# Retainer Cases Pages 40-41

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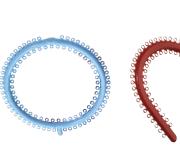
# **40-41 Appliance Cases**



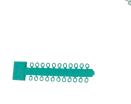


# Elastomeric Ligature Ties

- Low profile fits under bracket tie wings to avoid irritating the gingiva
- Individual Ties Configured to help eliminate cross contamination
- Mini Ties Allow the use of a unique color on each arch, without contamination issues or waste
- Choose from 61 colors







Available in **BULK PACKS!** 

Call for details.

|             |  | "O" Ties     | "S" Ties                  | Mini Ties                                   | Individ       | ual Ties                 | Long Ties                                  |
|-------------|--|--------------|---------------------------|---|---------------|--------------------------|--|
|             | Diameter                                 | .120"        | .120"                     | .120"                                       | .110"         | .120"                    | .120"                                      |
| Color       | Standard,<br>Glow, Jelly,<br>Fluorescent | TT-3(color)  | TT-1 (color)              | TT-4(color)                                 | TTS-2(color)  | TT-2(color)              | TT-5(color)                                |
| Single      | Metallic                                 | TTM-3(color) | TTM-1(color)              | TTM-4(color)                                | TTSM-2(color) | TTM-2(color)             | TTM-5(color)                               |
| S           | Jewel                                    | JT-3(color)  | JT-1 (color)              | JT-4(color)                                 | JTS-2(color)  | JT-2(color)              | JT-5(color)                                |
|             | Standard<br>(B, G, HP, OR, R, SIL)       | _            | _                         | TT-4MC                                      | _             | TT-2MC                   | TT-5MC                                     |
| <u>o</u>    | Metallic<br>(B, BLK, C, GRN, P, R)       | _            | _                         | TTM-4MC                                     | _             | TTM-2MC                  | _  |
| ပို         | Fluorescent                              | _            | _                         | TTF-4MC                                     | _             | TTF-2MC                  | _  |
| Multi-Color | Glow                                     | _            | _                         | TT-4GLOWMC                                  | _             | TT-2GLOWMC               | _  |
| _           | Jelly                                    | _            | _                         | TT-4JMC                                     | _             | TT-2JMC                  | _  |
|             | Masculine<br>(B, BLK, BRN, BY, TG)       | _            | _                         | TT-4MMC                                     | _             | TT-2MMC                  | _  |
|             |  |              | lispenser;<br>ers per bag | 10 per dispenser;<br>100 dispensers per bag |               | ispenser;<br>ers per bag | 52 per dispenser;<br>20 dispensers per bag |



#### Tuff Chain™ Elastomeric Chain

- Chain available in 62 colors
- Spool color can match chain color or be clear

#### Ultra Tuff™ Elastomeric Chain

- .020" thickness provides clearance for tying chain on top of ligature ties and piggybacking with other force systems
- Spool color matches chain color

#### Thin Chain Elastomeric Chain

- Perfect for lingual treatment, self ligating brackets and overall patient comfort
- .015" thickness for easy placement and piggybacking over other appliances; Ligates easily over tie wings and self ligating brackets
- · Spool color matches chain color Thin Chain not available in Open Medium style.

**Available** in **BULK** PACKS! Call for details.

|                                       | Tuff Chain™ Elas    | stomeric Chain     | Ultra Tuff™ Chain | Thin Chain       |
|---------------------------------------|---------------------|--------------------|-------------------|------------------|
| 15ft Spool .024" Thickness            |                     | ickness            | .020" Thickness   | .015" Thickness  |
| Chain Color                           | Colored Spool       | Clear Spool        | Clear Spool       | Clear Spool      |
| Standard, Glow,<br>Jelly, Fluorescent | GCC-(color)(style)  | GC-(color)(style)  | _                 | _                |
| Metallic                              | GCCM-(color)(style) | GCM-(color)(style) | _                 | _                |
| Jewel                                 | GCCJ-(color)(style) | GCJ-(color)(style) | _                 | _                |
| Clear                                 | _                   | GC-C(style)        | UT-C(style)       | GCT-C(style)     |
| Dark Gray                             | GCC-DG(style)       | GC-DG(style)       | UT-DG(style)      | _                |
| Silver                                | GCC-SIL(style)      | GC-SIL(style)      | UT-SIL(style)     | GCT-SIL(style)   |
| Pearl                                 | GCC-PEARL(style)    | GC-PEARL(style)    | _                 | GCT-PEARL(style) |



# Elastomeric Ligature Ties & Chain Color Options



Certain colors require specific minimum quantities when ordered. Call for more information. Colors are for illustration purposes only. Actual color of product may vary.

# Loose & Caned Elastomeric Ligature Ties



# **Loose Ties**

| Diameter               | .11                                 | .110"             |                   | 20"               |
|------------------------|-------------------------------------|-------------------|-------------------|-------------------|
| Standard               | PET(color) 1000SB PET(color) 5000SB |                   | PET(color) 1000B  | PET(color) 5000B  |
| Multi                  | PETMC 1000SB                        | PETMC 5000SB      | PETMC 1000B       | PETMC 5000B       |
| Ultra Slide™ Dark Gray | _                                   | _                 | PETUS 1000B       | _                 |
|                        | 1000 ties per bag                   | 5000 ties per bag | 1000 ties per bag | 5000 ties per bag |



Certain colors require specific minimum quantities when ordered. Call for more information. Colors are for illustration purposes only. Actual color of product may vary.





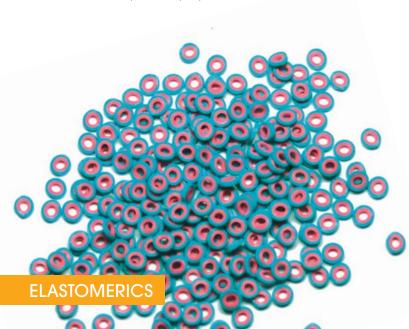
# ChromaTies

# ChromaTies™ Ligature Ties

- Two colors in a single ligature tie
- Popular sports team and fashion colors are fun for patients

|            |                   | .120" Diameter                         |
|------------|-------------------|--|
| Loose Ties | EDT-(color) 1000B | 1000 ties per bag                      |
| Loose Ties | EDT-(color) 5000B | 5000 ties per bag                      |
| Caned Ties | EDT-(color)       | 50 ties per cane;<br>20 canes per pack |

Colors are for illustration purposes only. Actual color of product may vary.









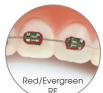




















Available in **BULK PACKS!**Call for details.

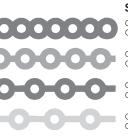
# Ultra Slide™ Elastomeric Chain and Ties

- Slick surface makes placement on ceramic brackets easy, and provides reduced friction with wires.
- Available in Clear (C), Dark Gray (DG), Silver (SIL) or Pearl (PEARL)

## Ultra Slide™ Chain

• 15ft Spool

#### GCUS-(color)(style)



# Style Closed

Close

Open

Open Medium OM

Open Long OL



#### **Mini Patient Ties**

- .120" diameter
- Bag of 100 dispensers, 10 ties per dispenser

Not available in Pearl.

## TTUS-4(color)

#### **Individual Patient Ties**

- .120" diameter
- Bag of 45 dispensers, 22 ties per dispenser

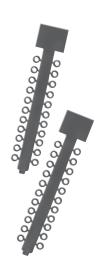
#### TTUS-2(color)

#### "S" Ties

- .120" diameter
- Bag of 10 dispensers, 100 ties per dispenser

Not available in Pearl.

#### TTUS-1 (color)





# Storage

# **Acrylic Chain Dispenser**

- Dispenses spools of chain easily and quickly
- Heavy duty acrylic with slide top
- Holds up to 10 spools of chain or thread

| Clear | CD-1AC |
|-------|--------|
| Smoke | CD-1AS |

# Ligature Tie Dispenser

- Heavy duty clear acrylic
- Stackable, compact design
- Each drawer holds up to 50 dispenser sticks or canes

| Clear TD | )-1A |
|----------|------|
|----------|------|



**Elastomeric Thread** 

## Lip Bumper Tubing

- Slides over the wire without snagging
- Fits up to .046" wire
- 10ft Spool

| Clear        | LBT-C  |
|--------------|--------|
| Gray         | LBT    |
| Opaque Tooth | LBT-TC |

# **Archwire Sleeving**

- Great patient relief aid; helps compliance
- Fits to archwire to help prevent food from entering tube
- 10ft Spool

|              | .018" Diameter | .02/" Diameter |
|--------------|----------------|----------------|
| Clear        | AWS-18C        | AWS-27         |
| Gray         | AWS-18G        | AWS-27G        |
| Opaque Tooth | AWS-18TC       | AWS-27TC       |

# ECRE Emerge Europe Entry Entry Resident Constant Const

## Tuff™ and Ultra Tuff™ Elastomeric Thread

- Tuff<sup>™</sup> thread has a smooth surface
- Ultra Tuff<sup>™</sup> thread has a rough surface so knots
   will not slide or come unraveled
- Different diameters provide varying degrees of force

|       | Diameter         | Tuff™ Square                | Tuff™ Round   | Tuff™ Round - Hollow | Ultra Tuff™ Round | Spool      |  |
|-------|------------------|-----------------------------|---------------|----------------------|-------------------|------------|--|
|       | .020"            | _                           | ETT-020       | ETH-020              | UTT-020           | 054        |  |
|       | 00511            | ETT-2525                    | ETT-025       | ETH-025              | UTT-025           | 25ft spool |  |
| Gray  | .025"            | _                           | ETT-025x50FT  | ETH-025x50FT         | _                 | 50ft spool |  |
| O     | 02011            | ETT-3030                    | ETT-030       | ETH-030              | UTT-030           | 25ft spool |  |
|       | .030"            | _                           | ETT-030x50FT  | ETH-030x50FT         | _                 | 50ft spool |  |
|       | .020"            | _                           | ETTC-020      | ETHC-020             | UTTC-020          | 054        |  |
| _     | 00511            | ETTC-2525 ETTC-025 ETHC-025 | UTTC-025      | 25ft spool           |                   |            |  |
| Clear | .025" — ETTC-025 | ETTC-025x50FT               | ETHC-25x50FT  | _                    | 50ft spool        |            |  |
|       | 0201             | ETTC-3030                   | ETTC-030      | ETHC-30              | UTTC-030          | 25ft spool |  |
|       | .030"            | _                           | ETTC-030x50FT | ETHC-30x50FT         | _                 | 50ft spool |  |



## **Shrink Tubing**

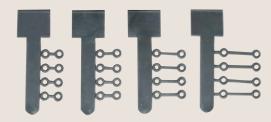
- Creates added protection and comfort when used over archwire and lip bumpers
- Slide over the wire and heat to create a smooth crack-resistant surface

| 6 per tube ST-045 | 6 ner tuhe ST | - 045 |
|-------------------|---------------|-------|
|-------------------|---------------|-------|

# Modules & Wedges

## Tuff Link™ Elastomeric Modules

- Ligature ties with connecting bridges, for use with closing intra arch space
- Excellent for rotating individual teeth and connecting bracket hooks
- Molded from urethane that provides continuous gentle force

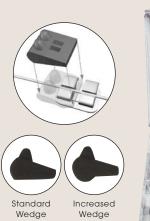


|           | 4.3mm | 6.0mm        | 8.5mm | 11.5mm | Assorted |
|-----------|-------|--------------|-------|--------|----------|
| Dark Gray | TM-1  | TM-2         | TM-3  | TM-4   | TM-5A    |
| Clear     | TM-1C | TM-2C        | TM-3C | TM-4C  | TM-5AC   |
|           |       | 100 per pack |       |        |          |

# **Rotation Wedges**

• Unique wedge shape provides increased contact, allowing more force to be transmitted to the tooth

|       | Intro Kit                      | Standard     | Increased |
|-------|--------------------------------|--------------|-----------|
| Gray  | RW-KIT                         | RW-1         | RW-2      |
| Clear | RW-KITC                        | RW-1C        | RW-2C     |
|       | 100 per pack;<br>50 each style | 100 per pack |           |







# Separators



#### **Clear Anterior Separators**

 Thin for easy insertion; .054"-.055" thickness; .080"-.082" inner diameter; .190"-.192" outer diameter

10 per dispenser;50 dispensers per pack

OS-2GCA

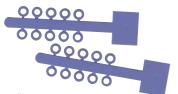


## **Jumbo Separators**

- Use for correcting partial molar impaction
- 2mm thickness and 6mm diameter allows maximum extension and memory

4 per dispenser; 32 dispensers per pack

OS-2XL



#### Resep™ Extra Large Posterior Separators

- Great for hard-to-separate cases, or for when appliances such as a palatal expander are used
- Flat sides and round corners for easy insertion

10 per dispenser; 50 dispensers per pack

RS-2

## Orthoseps™ Elastomeric Separators

- Strong with a high resistance to tearing
- Rounded corners and a flat top help make insertion into tight contacts easy
- Blue for easy identification inside the mouth
- Individual configuration helps prevent cross contamination
- Individual Radiopaque is identifiable by x-ray, to help avoid loss underneath gum tissue







| Individual      | Individual Radiopaque  | Molded Posterior                       |
|-----------------|------------------------|--|
| Blue            | Dark Blue              | Light Blue                             |
| O\$-2           | \$\$2                  | OS-1                                   |
| 10 par diapapar | 100 dispensers per bag | 70 per dispenser 15 dispensers per bag |

10 per dispenser; 100 dispensers per bag

70 per dispenser; 15 dispensers per bag





## Duraseps™ Elastomeric Separators

- Vertical slot makes it easy to insert with separator pliers
- Bars on both ends allow maximum stretch without breakage and help prevent slipping under gum tissue

|            |        | Standard Size |
|------------|--------|---------------|
| 70 Shore A | Purple | D\$8-2        |
| 85 Shore A | Orange | DS-2          |

10 per dispenser; 50 dispensers per pack



# Loose Separators

• Radiopaque style is identifiable by x-ray, to help avoid loss underneath gum tissue

|                   | Anterior | Posterior | Radiopaque |
|-------------------|----------|-----------|------------|
| Color             | Green    | Blue      | Dark Blue  |
| Thickness         | .047"    | .047"     | .050"      |
| Interior Diameter | .067"    | .090"     | .090"      |
| Outer Diameter    | .147"    | .170"     | .200"      |
| 100 per bag       | ESS100   | ESL100    | ESR100     |
| 1000 per bag      | _        | ESL1000   | ESR1000    |





## **Bonding Sponges**

- · Great method for applying etch and primers
- Conserves material and provides controlled application

GBS-200 200 per Jar

## Mini Etch Sticks

- Use with etchant, bonding agents and sealants
- Bends easily into any angle for controlled placement in areas with limited access
- Reduces excess solution

| 100 per Tube | PES-100 |
|--------------|---------|
| luu per lube | PE3-100 |

# **Gel Etch Syringe Kits**

- Syringes with disposable tips allow controlled etchant placement, without cross contamination
- Contains 37% phosphoric acid
- Thick viscosity gel for no slump or running

| 12g syringe,<br>(40) disposable tips     | GE-1    |
|--|---------|
| (4) 3ml syringe,<br>(20) disposable tips | GE-1KIT |
| 60g syringe,<br>(40) disposable tips     | GE-JKIT |

# **Individual Patient Etchant**

- Helps eliminate cross contamination
- Dispenser allows accurate placement on each tooth, for less waste
- Each dispenser has enough etchant for approximately 28 brackets
- Contains 36% phosphoric acid Available for US distribution only.

(25) 1.5g dispensers **ME-25** 

# **Band Cement**

#### Fluoride Glass Ionomer Band Cement

- Formula chemically bonds to non-precious metals and enamel
- Setting time formulated for orthodontic use

| Intro Kit | 15g powder, 15ml liquid  | GI-15  |
|-----------|--------------------------|--------|
| Large Kit | 50g powder, 55ml liquid  | GI-50  |
| Econo Kit | 100g powder, 55ml liquid | GI-100 |

# Fluoride Zinc Phosphate Band Cement

- Contains fluoride
- Smooth, creamy mix for easy application
- Light gold color helps distinguish it from the tooth
- High resistance to washout

| Intro Kit 100g jar of powder, 55ml liquid |   | BCFI |
|---|---|------|
| Econo Kit                                 | 1lb (453.6g) jar of powder, (4) 55ml liquid | BCF1 |

# **Bonding Systems**

#### Lite Bond Orthodontic Bonding System

- Unlimited working time enables adjustment of brackets as much as desired prior to final placement
- Approximately 30 sec. set time when used with most visible lights
- Color stable, no bracket float and resistance to abrasion

| (4) 5g syringes, | 6cc sealant. | 9a etchant | LB-1 |
|------------------|--------------|------------|------|

# Paste & Paste Orthodontic Bonding System

- Adhesive system provides controlled application, color stability and bond strength
- Micro-filled to withstand abrasion
- Paste mixture can be adjusted to vary working time

| 18g base, 18g catalyst, 7.5ml etchant, | P-PP |
|--|------|
| 7g base resin, 7g catalyst resin       |      |

# **Adhesives**

#### **Orthodontic Adhesives**

- Cohesively stronger than the bond to the tooth, allowing easy one-piece removal without enamel scarring
- Tacky viscosity and good flow helps eliminate bracket float
- One-Step Ortho Adhesive Kit sets on contact
- VLC Orthodontic Adhesive Kit sets with a light cure source

| One-Step Ortho Adhesive Kit  | PNMG-1S |
|--|---------|
| (4) 5g syringes, 12ml primer, 7ml etchant<br>Available for US distribution only. |         |
| VLC Orthodontic Adhesive Kit   | LBG-1   |
| (4) 5g syringes, 7ml resin, 7ml etchant  |         |



# Mixing Accessories

## Mini Mixing Sticks

- 2.2" long
- Small design for easy adhesive mixing control and application

100 per pack MMS-100

## **Mixing Sticks**

- Perfect for mixing banding and bonding cements
- 4.4" length makes it comfortable to hold and control

GMS-100 100 per pack

# Tuff Heat™ Spatula

- Excellent for glass ionomer cements
- Flexible for excellent control when mixing
- Rigid, handle grip helps prevent slippage
- Autoclavable; 7" long

1 per pack TS-2

## Ultra Cement Spatula

- Tapered end is sturdy, yet flexible for easy mixing
- Long wide handle is easy to grip and hold
- 5.75" long

TS-3B 10 per pack



- Allows convenient chairside mixing
- Ideal for loose band appointments
- Blue ice inner core stays cold up to one hour
- 3.125" diameter is large enough for one or two mixes
- Includes a plastic Tuff Heat™ Spatula

MD-1





# **Multi-Strand Wire**

# **Super Three Strand Twist Wire**

- Ideal initial archwire provides gentle force
- Will not unravel when cut
- Loops can be formed



| Size   | Natural Arch | 14" Straight Length |
|--------|--------------|---------------------|
| .0155" | TSPA015      | T\$\$015            |
| .0175" | TSPA175      | T\$\$175            |
| .0195" | TSPA195      | T\$\$195            |
|        | 10 per pack  | 10 per tube         |

#### Super Smooth Cable Wire

- Five strands are wrapped around a core wire
- Excellent first wire gentle and easy to tie
- Excellent for unraveling and leveling teeth
- Great resiliency and smooth surface reduces friction
- Will not fray when cut

| Size   | Natural Arch | 14" Straight Length |
|--------|--------------|---------------------|
| .0155" | PCWA015      | UCW\$015            |
| .0175" | PCWA175      | UCWS175             |
| .0195" | PCWA195      | _                   |
|        | 10 per pack  | 10 per tube         |

# Wire Accessories

# **Archwire Markers**

- Disposable markers help prevent cross contamination
- Thick wax tips of sturdy dowels provide precise marking, high visibility, and superior adhesion
- Dispenser includes Velcro mounting

| 100 Archwire Markers      | AWM-1  |
|---------------------------|--------|
| Archwire Marker Dispenser | AWMD-1 |





## **Archwire Holder**

- Convenient chairside dispenser
- Holds 6 sizes of wire in both upper and lower forms; 12 slots total
- Ample room for labels next to each slot
- Stainless steel
- 7.875" long

AWH-N

# Stainless Steel Wire

- Smooth surface for reduced friction
- Heat treated to help prevent corrosion
- Laser etched midline mark





|     |   |               | •      | 1       | /      | \             |             |  |
|-----|---|---------------|--------|---------|--------|---------------|-------------|--|
|     |   | Size          | Naturo | al Arch | Stando | Standard Arch |             |  |
|     |   | Size          | Upper  | Lower   | Upper  | Lower         | Length      |  |
|     |   | .012"         | P012U  | P012L   | _      | _             | _           |  |
|     |   | .014"         | P014U  | P014L   | RWS14U | RWS14L        | RWL14       |  |
|     |   | .016"         | P016U  | P016L   | RWS16U | RWS16L        | RWL16       |  |
|     |   | .018"         | P018U  | P018L   | RWS18U | RWS18L        | RWL18       |  |
|     |   | .020"         | P020U  | P020L   | RWS20U | RWS20L        | RWL20       |  |
|     |   |               | 100 pe | r pack  | 100 pe | er pack       | 20 per tube |  |
|     |   | .025"         | _      | _       | _      | _             | RET25       |  |
| 5   | E | .028"         | _      | _       | _      | _             | RET28       |  |
|     |   | .030"         | _      | _       | _      | _             | RET30       |  |
|     |   | .032"         | _      | _       | _      | _             | RET32       |  |
|     |   | .036"         | _      | _       | _      | _             | RET36       |  |
| -   |   |               | _      |         | _      |               | 10 per tube |  |
|     |   | .016" x .022" | P622U  | P622L   | \$622U | \$622L        | RWL622      |  |
|     |   | .017" x .022" | _      | _       | _      | _             | RWL722      |  |
|     |   | .017" x .025" | P725U  | P725L   | \$725U | \$725L        | RWL725      |  |
|     |   | .018" x .025" | P825U  | P825L   | \$825U | \$825L        | RWL825      |  |
|     |   | .019" x .025" | P925U  | P925L   | \$925U | \$925L        | RWL925      |  |
| 2   |   | .021" x .025" | P215U  | P215L   | _      | _             | RWL215      |  |
|     |   |               | 10 pe  | pack    | 10 pe  | r pack        | 10 per tube |  |
| D _ |   | .016" x .016" | P616U  | P616L   | \$616U | \$616L        | RWL616      |  |
|     |   | .018" x .018" | P818U  | P818L   | _      | _             | _           |  |
| , L |   |               | 10 pei | pack    | 10 pe  | r pack        | 10 per tube |  |



# **Weldable Lingual Sheaths**

- Designed for use with quad helixes and palatal bars
- .036" slotted and horizontal with latching indent
- Fits .072" x. 036" appliances
- Stainless steel

| 4 per pack | LS36 |
|------------|------|
| 4 por pack |      |

# Nickel Titanium Wire

## **Marsenol Archwire**

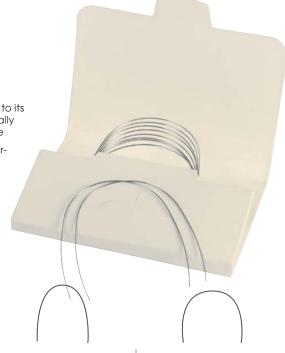
Nickel titanium alloy uses shape memory effect and is more elastic than stainless steel

- Delivers consistent force over a long period of time
- Exhibits a high load deflection characteristic when displaced over a short distance
- Smooth polished surface with laseretched midline mark

#### Marsenol Archwire - Thermal

Heat-activated nickel titanium wire accepts a bend, then slowly returns to its original shape when placed intraorally and elevated to mouth temperature

• Smooth polished surface with laseretched midline mark







|               | Natur | al Arch | "E" .  | Arch   | Natural Arc | ch - Thermal | "E" Arch | - Thermal |
|---------------|-------|---------|--------|--------|-------------|--------------|----------|-----------|
| Size          | Upper | Lower   | Upper  | Lower  | Upper       | Lower        | Upper    | Lower     |
| .012"         | M12U  | M12L    | ME12U  | ME12L  | TM12U       | TM12L        | TME12U   | TME12L    |
| .014"         | M14U  | M14L    | ME14U  | ME14L  | TM14U       | TM14L        | TME14U   | TME14L    |
| .016"         | M16U  | M16L    | ME16U  | ME16L  | TM16U       | TM16L        | TME16U   | TME16L    |
| .018"         | M18U  | M18L    | ME18U  | ME18L  | TM18U       | TM18L        | TME18U   | TME18L    |
| .020"         | M20U  | M20L    | ME20U  | ME20L  | _           | _            | _        | _         |
| .016" x .016" | M616U | M616L   | ME616U | ME616L | _           | _            | _        | _         |
| .016" x .022" | M622U | M622L   | ME622U | ME622L | TM622U      | TM622L       | TME622U  | TME622L   |
| .017" x .025" | M725U | M725L   | ME725U | ME725L | TM725U      | TM725L       | TME725U  | TME725L   |
| .018" x .025" | M825U | M825L   | ME825U | ME825L | TM825U      | TM825L       | TME825U  | TME825L   |
| .019" x .025" | M925U | M925L   | ME925U | ME925L | _           | _            | _        | _         |
| .021" x .025" | M215U | M215L   | ME215U | ME215L | _           | _            | _        | _         |

10 per pack — Also available in bulk 100 pack: add "B" after item code



- Excellent for opening and closing a bite
- Also used for cases with minor crowding

| Size          | Shape  | Upper   | Lower   |
|---------------|--------|---------|---------|
| .016"         | Round  | RCA16U  | RCA16L  |
| .016" x .022" | Square | RCA622U | RCA622L |

10 per pack





#### **Nickel Titanium Coil Springs**

• Excellent for opening or closing spaces with constant, gentle force

| Size          | Length | Style   | Force  |          |
|---------------|--------|---------|--------|----------|
| .009" x .030" |        |         | Light  | CSO-9NT  |
| .010" x .030" | 7"     | Open    | Medium | CSO-10NT |
| .012" x .030" |        |         | Heavy  | CSO-12NT |
| .010" x .030" | 9mm    | Classed | _      | CSC-9NT  |
| .010" x .030" | 12mm   | Closed  | _      | CSC-12NT |

3 springs per pack

# Clear Composite Brackets

- Smaller size gives a better appearance, without loss of wings and rotational control
- Rounded everywhere for patient comfort and less chance of breakage
- Continuous slot helps eliminate trapped food and adds strength
- Non-polycarbonate plastic resists staining and water absorption for longer life
- Bottom locking ridges allow use of color-stable adhesive without a plastic primer



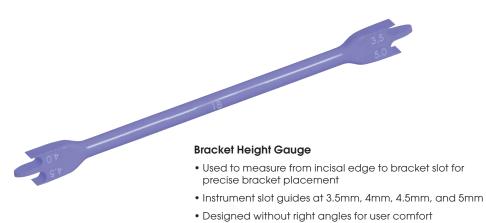
| Roth            | Prescription              | Torque | Angulation | L .018'   | 'Slot R   | L .022    | "Slot R   |
|-----------------|---------------------------|--------|------------|-----------|-----------|-----------|-----------|
|                 | Central                   | 12     | 5          | FRU118L   | FRU118R   | FRU122L   | FRU122R   |
| rch<br>T        | Lateral                   | 8      | 9          | FRU218L   | FRU218R   | FRU222L   | FRU222R   |
| ۲               | Cuspid - Hook             | 0      | 11         | FRU318LHK | FRU318RHK | FRU322LHK | FRU322RHK |
| Maxillary Arch  | Cuspid                    | 0      | 11         | FRU318L   | FRU318R   | FRU322L   | FRU322R   |
| Ψâ              | Bicuspid - Hook           | -7     | 0          | FRU18     | BBIHK     | FRU2      | 2BIHK     |
|                 | Bicuspid                  | -7     | 0          | FRU       | 18BI      | FRU       | 22BI      |
|                 | Lower Anterior            | 0      | 0          | FRL118    |           | FRI       | .122      |
| Mandibular Arch | Lower Cuspid - Hook       | -11    | 5          | FRL318LHK | FRL318RHK | FRL322LHK | FRL322RHK |
|                 | Lower Cuspid              | -11    | 5          | FRL318L   | FRL318R   | FRL322L   | FRL322R   |
| onc             | Lower 1st Bicuspid - Hook | -17    | 0          | FRL418HK  |           | FRL422HK  |           |
| п               | Lower 1st Bicuspid        | -17    | 0          | FRL418    |           | FRL422    |           |
| Σ               | Lower 2nd Bicuspid - Hook | -22    | 0          | FRL5      | 18HK      | FRL522HK  |           |
|                 | Lower 2nd Bicuspid        | -22    | 0          | FRL       | 518       | FRL       | 522       |
| Stan            | dard Edgewise             | Torque | Angulation | .018'     | "Slot     | .022      | " Slot    |
| Jppe            | er Central                | 0      | 0          | FSU       | J118      | FSU       | 1122      |
| Uppe            | er Lateral                | 0      | 0          | FSU       | 1218      | FSU       | 1222      |
| Lowe            | er Anterior               | 0      | 0          | FSL       | .118      | FSL       | .122      |
| Cusp            | pid                       | 0      | 0          | FS        | 318       | FS:       | 322       |
| Bicus           | spid                      | 0      | 0          | FS1       | 8BI       | FS2       | 22BI      |

# Ceramic Aesthetic Brackets

- Small size, smooth surface and rounded corners are designed for patient comfort and aesthetics
- A true mechanical bonding base allows easy removal
- Dovetail base design
- Ample tie wing space makes ligation easy



| Roth       | Prescription        | Torque | Angulation | L .018'   | "Slot R       | L .022'    | 'Slot R   |
|------------|---------------------|--------|------------|-----------|---------------|------------|-----------|
|            | Central             | +12    | +5         | CRU118L   | CRU118R       | CRU122L    | CRU122R   |
| Arch       | Lateral             | +8     | +9         | CRU218L   | CRU218R       | CRU222L    | CRU222R   |
| lary       | Cuspid with Hook    | 0      | +11        | CRU318LHK | CRU318RHK     | CRU322LHK  | CRU322RHK |
| Maxillary  | Cuspid              | 0      | +11        | CRU318L   | CRU318R       | CRU322L    | CRU322R   |
| >          | Bicuspid            | -7     | 0          | CR18BI    |               | CR         | 22BI      |
|            | Lower Anterior      | 0      | 0          | CRL118    |               | CRI        | .122      |
| Arch       | Lower Twin Anterior | 0      | 0          | CRL118TWN |               | CRL12      | 2TWN      |
|            | Cuspid with Hook    | -11    | 5          | CRL318LHK | CRL318RHK     | CRL322LHK  | CRL322RHK |
| Mandibular | Cuspid              | -11    | 5          | CRL318L   | CRL318R       | CRL322L    | CRL322R   |
| lanc       | 1st Bicuspid        | -17    | 0          | CRI       | L418          | CRL        | 422       |
| 2          | 2nd Bicuspid        | -22    | 0          | CRI       | L518          | CRL522     |           |
|            |                     |        |            |           |               | '          |           |
| Stan       | dard Edgewise       | Torque | Angulation | .018      | " Slot        | .022" Slot |           |
| Uppe       | er Central          | 0      | 0          | CSI       | J118          | CSU        | 1122      |
| Uppe       | er Lateral          | 0      | 0          | CSU       | J218          | CSU        | 1222      |
| Lowe       | er Anterior         | 0      | 0          | CSL118    |               | CSI        | .122      |
| Cusp       | pid                 | 0      | 0          | CS        | C\$318 C\$322 |            | 322       |
| Bicuspid   |                     | 0      | 0          | CS        | 18BI          | CS22BI     |           |



• Autoclavable

|             | .018" Slot | .022" Slot |
|-------------|------------|------------|
| Blue Gauge  | BHG-18B    | BHG-22B    |
| White Gauge | BHG-18     | BHG-22     |

# Stainless Steel Brackets











## **Econo Line** Stainless Steel Bracket

- High quality stainless steel bracket
- Torque and angulation are built into the base, not cut in like other metal brackets
- Laser welded hooks for extra strength
- One piece bonding base for better adaption to tooth
- Micro particle blasting in bonding base
- Micro size for excellent aesthetic

| Roth Prescription |                     | Torque | Angulation | L .018" Slot R |            | L .022'    | 'Slot R    |
|-------------------|---------------------|--------|------------|----------------|------------|------------|------------|
| Maxillary Arch    | Central             | 12     | 5          | ERU118L        | ERU118R    | ERU122L    | ERU122R    |
|                   | Lateral             | 8      | 9          | ERU218L        | ERU218R    | ERU222L    | ERU222R    |
|                   | Cuspid - Hook       | 0      | 11         | ERU318LHK      | ERU318RHK  | ERU322LHK  | ERU322RHK  |
|                   | Bicuspid - Hook     | -7     | 0          | ERU18BILHK     | ERU18BIRHK | ERU22BILHK | ERU22BIRHK |
| -fo               | Lower Anterior      | 0      | 0          | ERL118         |            | ERL122     |            |
| ılar A            | Cuspid - Hook       | -11    | 7          | ERL318LHK      | ERL318RHK  | ERL322LHK  | FRL322RHK  |
| ndibular          | 1st Bicuspid - Hook | -17    | 0          | ERL418LHK      | ERL418RHK  | ERL422LHK  | ERL422RHK  |
| Mar               | 2nd Bicuspid - Hook | -22    | 0          | ERL518LHK      | ERL518RHK  | ERL522LHK  | ERL522RHK  |

| Standard Edgewise | Torque | Angulation | .018" Slot | .022" Slot |
|-------------------|--------|------------|------------|------------|
| Upper Central     | 0      | 0          | ESU118     | ESU122     |
| Upper Lateral     | 0      | 0          | ESU218     | ESU222     |
| Lower Anterior    | 0      | 0          | ESL118     | ESL122     |
| Cuspid            | 0      | 0          | ES318      | E\$322     |
| Bicuspid          | 0      | 0          | ES18BI     | ES22BI     |











## **Ultra Line** Stainless Steel Bracket

- Colored arch ID
- Compound curvature to better fit tooth morphology
- Stainless steel foil mesh for bonding strength
- Precision-milled arch slot
- Rounded edges for patient comfort

| Ro            | th Prescription     | Torque | Angulation | L .018"   | Slot R    | L .022"   | 'Slot R   |
|---------------|---------------------|--------|------------|-----------|-----------|-----------|-----------|
| 40            | Central             | +12    | +5         | MRU118L   | MRU118R   | MRU122L   | MRU122R   |
| Maxillary Arc | Lateral             | +8     | +9         | MRU218L   | MRU218R   | MRU222L   | MRU222R   |
|               | Cuspid - Hook       | 0      | +10        | MRU318LHK | MRU318RHK | MRU322LHK | MRU322RHK |
|               | Bicuspid - Hook     | -7     | 0          | MRU18BI   |           | MRU       | 22BI      |
|               | Lower Anterior      | -1     | 0          | MRL118    |           | MRI       | .122      |
| llar A        | Cuspid - Hook       | -11    | 7          | MRL318LHK | MRL318RHK | MRL322LHK | MRL322RHK |
| Mandibu       | 1st Bicuspid - Hook | -17    | 0          | MRL418LHK | MRL418RHK | MRL422LHK | MRL422RHK |
|               | 2nd Bicuspid - Hook | -22    | 0          | MRL518LHK | MRL518RHK | MRL522LHK | MRL522RHK |

| Standard Edgewise | Torque | Angulation | .018" Slot | .022" Slot |
|-------------------|--------|------------|------------|------------|
| Upper Central     | 0      | 0          | MSU118     | MSU122     |
| Upper Lateral     | 0      | 0          | MSU218     | MSU222     |
| Lower Anterior    | 0      | 0          | MSL118     | MSL122     |
| Cuspid            | 0      | 0          | MS318      | M\$322     |
| Bicuspid          | 0      | 0          | MS18BI     | MS22BI     |

# **Bracket Trays**





- Excellent for storing one complete set of brackets, second bicuspid to second bicuspid, upper and lower
- Smooth sliding removable top for easy
- No light trays allow pre-loading of lightactivated adhesives for storage until needed

| Clear — <b>BK-T</b>                |  |
|------------------------------------|--|
|                                    |  |
| Transparent No light <b>BK-NLT</b> |  |
| Blue No light <b>BK-NL</b>         |  |
| Black No light <b>BK-BLKNI</b>     |  |



#### Disposable Bracket Tray

- Individual bracket trays with adhesive backing for temporary storage and setup
- Deep wells help prevent bracket spillage
- Space for patients name, for easy identification
- Available with or without a mixing well
- Disposable; Single use only

|       | Tray  | Tray with Mixing Well |
|-------|-------|-----------------------|
| Blue  | BK-B2 | BK-B2W                |
| Teal  | BK-T2 | BK-T2W                |
| White | BK-W2 | BK-W2W                |



# **Bracket Stacker Trays**

- 20 individual case compartments provide convenient, stackable storage
- Clear plastic lid is designed for smooth sliding and dispensing
- 4 colors for easy bracket prescription identification

| BTS-B |
|-------|
| BTS-G |
| BTS-R |
| BTS-Y |
|       |



# **Bite Sticks**

## **Bite Sticks**

- Handle is made of high-impact plastic; will not flex or bend
- Sure grip handle is easy to hold, even when wet
- Stainless steel tip is swirled to grip bands easily and efficiently
- Autoclavable
- Short-tipped styles are easier to maneuver inside the mouth



|         |   | Standard-Tipped             | Short-Tipped                 |
|---------|---|-----------------------------|------------------------------|
| Star    | 0 | <b>TS-3S</b><br>Cobalt Blue | <b>TS-3ST</b><br>Cobalt Blue |
| Regular |   | <b>TS-1S</b><br>Cobalt Blue | TS-1(color)                  |
| Reverse |   | <b>TS-2S</b><br>Cobalt Blue | <b>TS-2ST</b><br>Cobalt Blue |
| Round   |   | <b>TS-1R</b><br>Cobalt Blue | <b>TS-RST</b><br>Cobalt Blue |





# Instruments

# **Lingual Contouring Instrument**

- Ideal for placing lingual 3 to 3 wire retainers
- Angled head for easy access to lingual of anterior teeth
- Flat plastic tip makes cement contouring easy; will not adhere to bonding cement
- Hold wire in place while placing bonding cement
- Autoclavable

LCCI





- For use with pliers, scalers, band seaters, hemostats, and other orthodontic instruments
- High temperature silicone can withstand autoclaving

| 100 | Code Ring   | s |              |  | CR-100(     | (co |  |
|-----|---|---|--------------|--|-------------|-----|--|
|     | Instrument Code Ring Kit<br>50 each of 12 colors, dispenser |   |              |  |             |     |  |
|     | Blue  |   | Green        |  | Red         |     |  |
|     | В   |   | G            |  | R           |     |  |
|     | Black<br>BLK  |   | Orange<br>OR |  | Tan<br>T    |     |  |
|     | Brown<br>BRN  |   | Pink<br>PNK  |  | White<br>W  |     |  |
|     | Dark Gray<br>DG   |   | Purple<br>P  |  | Yellow<br>Y |     |  |
|     |   |   |              |  |             |     |  |



# **Intra Oral Elastics**

#### **Latex Elastics**

- Force in ounces is measured at 3x passive diameter
- Simple to dispense and easy for patient to use
- Packaged in color-coded tamper-proof patient bags



| Diameter                  | Light | 2.5 oz | Medium  | 3.5oz | Heavy  | 4.5 oz | Extra Hed | avy 6oz |
|---------------------------|-------|--------|---------|-------|--------|--------|-----------|---------|
| ½" / 3.2mm                | Red A | G731   | Green A | G733  | Blue A | G735   | Brown A   | G736    |
| <sup>3</sup> /16" / 4.8mm | Red B | G741   | Green B | G743  | Blue B | G745   | Brown B   | G746    |
| ¹/₄" / 6.4mm              | Red C | G751   | Green C | G753  | Blue C | G755   | Brown C   | G756    |
| <sup>5</sup> /16" / 7.9mm | Red D | G761   | Green D | G-763 | Blue D | G765   | Brown D   | G766    |
| ³/8" / 9.5mm              | Red E | G771   | Green E | G773  | Blue E | G775   | Brown E   | G776    |

100 elastics per patient bag; 50 bags per dispenser box

#### **Non Latex Elastics**

- Eliminates latex allergic reaction concerns
- Use with aligner cases or ceramic and composite brackets
- Force in ounces is measured at 3x passive diameter
- Simple to dispense and easy for patient to use
- Packaged in color-coded tamper-proof patient bags

| Diameter                  | Light | 2.5 oz | Mediun  | n 3.5 oz | Heavy  | 4.5 oz |         | avy 6oz |
|---------------------------|-------|--------|---------|----------|--------|--------|---------|---------|
| ¹/ <sub>8</sub> " / 3.2mm | Red A | UNL731 | Green A | UNL733   | Blue A | UNL735 | Brown A | UNL736  |
| ³/16" / 4.8mm             | Red B | UNL741 | Green B | UNL743   | Blue B | UNL745 | Brown B | UNL746  |
| ¹/₄" / 6.4mm              | Red C | UNL751 | Green C | UNL753   | Blue C | UNL755 | Brown C | UNL756  |
| 5/16" / 7.9mm             | Red D | UNL761 | Green D | UNL763   | Blue D | UNL765 | Brown D | UNL766  |
| ³/ <sub>8</sub> " / 9.5mm | Red E | UNL771 | Green E | UNL773   | Blue E | UNL775 | Brown E | UNL776  |

100 elastics per patient bag; 50 bags per dispenser box

#### **Neon Non-Latex Elastics**

- Eliminates latex allergic reaction concerns
- Six bright colors in each patient bag
- Force in ounces is measured at 3x passive diameter
- Simple to dispense and easy for patient to use
- Packaged in color-coded tamper-proof patient bags

|  | 1     |         | I.      |          | ı      | <b>V</b> |          |         |
|--|-------|---------|---------|----------|--------|----------|----------|---------|
| Diameter                               | Light | 2.5 oz  | Mediur  | m 3.5 oz | Heav   | y 4.5 oz | Extra He | avy 6oz |
| ½" / 3.2mm                             | Red A | UNLN731 | Green A | UNLN733  | Blue A | UNLN735  | Brown A  | UNLN736 |
| <sup>3</sup> / <sub>16</sub> " / 4.8mm | Red B | UNLN741 | Green B | UNLN743  | Blue B | UNLN745  | Brown B  | UNLN746 |
| <sup>1</sup> / <sub>4</sub> " / 6.4mm  | Red C | UNLN751 | Green C | UNLN753  | Blue C | UNLN755  | Brown C  | UNLN756 |
| <sup>5</sup> /16" / 7.9mm              | Red D | UNLN761 | Green D | UNLN763  | Blue D | UNLN765  | Brown D  | UNLN766 |
| <sup>3</sup> / <sub>8</sub> " / 9.5mm  | Red E | UNLN771 | Green E | UNLN773  | Blue E | UNLN775  | Brown E  | UNLN776 |

100 elastics per patient bag; 50 bags per dispenser box

# **PERSONALIZE YOUR BAGS!**

Keep your name in front of customers every day and generate referrals.

Minimum order sizes vary. Bags printed with "teeth" graphic are also available. Please call for details.



# **Elastics Accessories**



#### **Extra Oral Latex Elastics**

• Activated force is reached when elastic is stretched to three times its original size

| Diameter | 8 oz | 14oz | 16 oz |
|----------|------|------|-------|
| 1/4"     | G457 | G458 | G456  |
| 5/16"    | G467 | G465 | G466  |
| 3/8"     | G474 | G475 | G476  |
| 1/2"     | G484 | G485 | G486  |

1000 elastics per bag



## Elasti™ Placers

- Unique hook and pusher design
- Excellent tool to encourage wearing and regularly changing elastics

| Vivid Multi Pack  | 100 per pack | EP-100     |
|-------------------|--------------|------------|
| Individual Colors | 100 per pack | EP-(color) |



# **Elastics Dispenser**

- Heavy duty acrylic
- Holes on the back for wall mounting
- Holds up to 5 boxes of elastics

Clear ED-1AC



# **Procedure Aids**

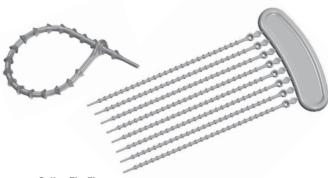




#### **Abrasive Strip Holder**

- Manual operation for safer, more accurate control
- Incisal guide helps prevent tissue laceration
- Holds stainless steel abrasive strips up to 8mm thick
- Also accepts many linen, cloth or plastic abrasive strips
- Autoclavable

| Abrasive Strip Holder                    | ES-1000 |
|--|---------|
| Abrasive Strip Holder with Sample Strips | ESK     |



# Ortho Zip Ties

- Adjustable elastomeric ring can be used for a variety of applications that require tying or cinching
- Anchoring orthodontic appliances
- Ligating impacted cuspids
- Tying exposed cuspids
- Ligating overlay wires onto main wires
- Latex Free

| Pearl                   | ZT-2PEARL       |
|-------------------------|-----------------|
| Silver                  | ZT-2SIL         |
| 8 per dispenser; 5 disp | pensers per bag |

#### **Abrasive Strips**

- 4.75" long with extra-strong bonded grit
- Autoclavable

| Width | Medium Grit  | Medium Grit  |
|-------|--------------|--------------|
|       | Single-Sided | Double-Sided |
| 4mm   | AS-S4M       | AS-D4M       |
| 6mm   | AS-S6M       | AS-D6M       |
| 8mm   | AS-S8M       | AS-D8M       |
|       | 12 per pac   | k            |



## **Arch Gauge**

- Use during IPR treatment planning to measure the width of teeth and the arch
- Marked with graduated 5mm lines
- Disposable, flexible plastic can be cut into sections for many orthodontic uses

| Orange |             | AMDOR-25 |
|--------|-------------|----------|
| White  |             | AMD-25   |
|        | 25 per tube |          |

# Tongue Blocks

# Disposable Tongue Blocks

- Allows patient to relax their jaw while keeping their tongue away from their teeth during bonding and banding procedures
- Soft plastic for easy trimming with scissors
- Saliva ejectors may be attached to holes for maintaining a dry field
- Single use only

|        | Soft<br>Unscented | Soft<br>Cherry Scented | Super Soft<br>Unscented |
|--------|-------------------|------------------------|-------------------------|
|        | Red               | Red                    | Blue                    |
| Small  | TBU-DS            | TB-DS                  | TB-SSDS                 |
| Medium | TBU-D             | TB-D                   | TB-SSD                  |
|        | 50                | per pack               |                         |



- Saliva is removed through holes at end of vinyl tubing
- Metal insert allows tubing to bend in any direction
- Quick disconnect fitting for easy placement and removal
- Adaptor tubes for connection to slow speed ejector systems

| Saliva Ejectors | 3 per pack | SE-3 |
|-----------------|------------|------|
| Adapter Tubes   | 3 per pack | AT-3 |





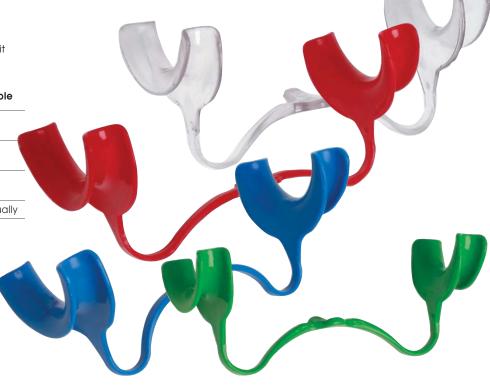


# **Cheek Expanders and Retractors**

## Spand Ezz™ Cheek Expander

• Flexible plastic cheek expanders allow access to the whole mouth by holding it open and depressing the tongue

|        | <b>Disposable</b> Single use only | Autoclavable      |
|--------|-----------------------------------|-------------------|
| Small  | PCKE-0D<br>Green                  | PCKE-0<br>Clear   |
| Medium | PCKE-1D<br>Blue                   | PCKE-1<br>Clear   |
| Large  | PCKE-2D<br>Red                    | PCKE-2<br>Clear   |
|        | 10 per pack                       | Sold individually |
|        |                                   |                   |



#### Saliva Ejector System

- Non-intrusive design easily connects to Spand Ezz™ Cheek Expander to create a dry working field
- Disposable; Single use only

| Saliva Ejectors,<br>Sets of Tubing | SE-PCKE |
|------------------------------------|---------|
| 3 Adapter Tubes                    | AT-3    |



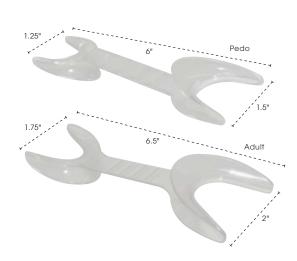
- Take intra-oral photos without an assistant
- Elongated ends allow unrestricted access to anterior and posterior regions in the mouth
- Autoclavable

| 2 Adult                | BPR-2A   |
|------------------------|----------|
| 2 Pedo                 | BPR-1A   |
| Combo Pack 2 each size | BPR-KITA |

#### **Double-Ended Retractors**

- Two Piece Photo Retractor Set • Buccal extension holds lips and cheeks away from mouth
- Elongated handle for easy gripping and holding

|       | Autoclavable |
|-------|--------------|
| Small | PHOTO-1      |
| Large | PHOTO-2      |





## **Extra Oral Cheek Expanders**

- Designed to prevent breakage, with extra long buccal extension that allows greater access to posterior region
- Optional tabs allow cheeks to be pulled further out

|                        | <b>Disposable</b><br>Single use only | Autoclavable      |
|------------------------|--------------------------------------|-------------------|
| Small                  | EXO-1DNT                             | EXO-1NT           |
| <b>Small</b> with Tabs | EXO-1D                               | EXO-1             |
| Regular                | EXO-2DNT                             | EXO-2NT           |
| Regular with Tabs      | EXO-2D                               | EXO-2             |
|                        | 10 per pack                          | Sold individually |



## Wyred™ Cheek Expander

- Stainless steel spring wire support for lip and cheek retraction provides consistent and adjustable force for improved access to posterior teeth
- Autoclavable

| Small Retractor                                   | CKE-1A      |
|---|-------------|
| Medium Retractor                                  | CKE-2A      |
| Wire  | CKE-KITWIRE |
| Endcaps   | CKE-ENDCAPS |
| Small Retractor Kit Retractors, wire and endcaps  | CKE-KIT1A   |
| Medium Retractor Kit Retractors, wire and endcaps | CKE-KIT2A   |



# **Prophy Aids**



## **Prophy Cup Holder**

- Great for fast individual tooth rebonding
- Easy single tooth cleaning

| Disposable Holder and Prophy Cups<br>25 per pack; Single use only, Red                    | PS-1D      |
|---|------------|
| Autoclavable Prophy Cup Holder 1 Holder, Blue; 20 Disposable prophy cups; Single use only | PS-1       |
| Refill Disposable Prophy Cups<br>144 per pack; Single use only                            | PROPHYCUPS |



- Fits on CAVITRON® PROPHY-JET® Prophylaxis System to capture aerosol spray
- Use during tooth surface prep prior to bonding orthodontic brackets and other appliances
- Use to clean teeth after de-bonding brackets and after in-office bleaching procedures

| Adapter Kit Reusable suction and assembly parts, 10 disposable cups | AR-K |
|---|------|
| 10 Disposable Refill Cups   | AR-R |

# Lab Products



## Disposable Model Base Formers

- Create consistent model bases while saving cleanup time
- Durable plastic will not deform during model creation
- Flexible plastic makes separation easy
- · Single use only

| 60 tray pack; 20 each small, medium, large  | EBD-60  |
|---|---------|
| 120 tray pack; 40 each small, medium, large | EBD-120 |



# **Shipping Cases**

Standard Solid

W

WL

White/Unscented\*

Pink/Bubble Gum

White/Licorice\*

Black/Licorice

- Durable plastic will not deform during shipment
- Interior foam material provides protection and moisture retention; can be adjusted to fit

| Model Shipping Case           | MSB-52   |
|-------------------------------|----------|
| Impression Tray Shipping Case | MSBIT-52 |
| 52 per box                    |          |

Blue/Unscented\*

Black/Unscented\*

Dark Blue/Mint

Green/Apple\*

Blue/Mint

DBM

## **Custom Positioner Blanks**

- Made of standard (78 Shore A) or soft (73 Shore A) EVA plastic
- Available in scented and unscented

| Standard | 78 Shore A | PB-(color)  |
|----------|------------|-------------|
| Soft     | 73 Shore A | PBS-(color) |

\*Certain colors require a minimum order of 100. Colors are for illustration purposes only. Actual color of product may vary.



Soft

Clear/Unscented

Clear/Bubble Gum

Transparent Blue/

Clear/Mint

Mint\*

#### Standard Transparent Standard Clear

Unscented C

Bubble Gum CBG

Cherry CWC

Chocolate\*

Cinnamon\*

Grape\* CG

Licorice\* CL

Mint CM

Pineapple\* CPIN

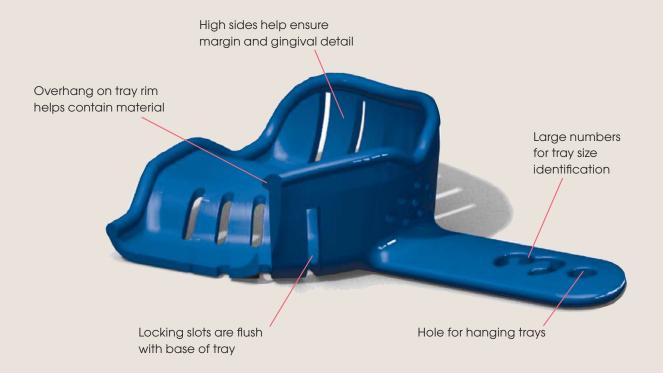
Raspberry\* CR

Strawberry\*

Vanilla\* CV

Watermelon\* CW

# Impression Trays



# **Disposable Impression Trays**

- Raised ends to capture terminal molar and provide all-around detail
- Rounded edges provide patient comfort
- Four easy-to-use numbered sizes
- Single-use only

|   | Upper    | Lower   |
|---|----------|---------|
| Adult Medium/Large (#4)                               | GITN-U4  | GITN-L4 |
| Adult Small (#3)                                      | GITN-U3  | GITN-L3 |
| Pedo Medium (#2)                                      | GITN-U2  | GITN-L2 |
| Pedo Small (#1)                                       | GITN-U1  | GITN-L1 |
| 50 per  | bag      |         |
| Intro Kit   | GITN-KIT |         |
| Mixed upper & lower trays, 48 per bag, 6 of each size |          |         |



**IMPRESSIONS** 

# Impression Trays

# Tuff Lock™ Disposable Impression Trays

- A unique mechanical locking system eliminates the need for spray adhesives
- High sides provide excellent margin and gingival detail
- Single use only



|              |          | Upper  | Lower  |
|--------------|----------|--------|--------|
| Adult Large  | Yellow   | GIT-U1 | GIT-L1 |
| Adult Medium | Green    | GIT-U2 | GIT-L2 |
| Adult Small  | Blue     | GIT-U3 | GIT-L3 |
| Pedo Medium  | Orange   | GIT-U4 | GIT-L4 |
| Pedo Small   | Red      | GIT-U5 | GIT-L5 |
|              | 50 per b | aa     |        |

| Intro Kit | 5 upper and 5 lower of | GIT-KIT |
|-----------|------------------------|---------|
| IIIIO KII | each size (50 total)   | GII-KII |



# **Accessories**

# **Alginate Flavoring**

- Create great tasting alginate
- Concentrated flavor
- Sugar free
- 2oz bottle

| Banana      | ALGF-BAN  |
|-------------|-----------|
| Bubble Gum  | ALGF-BG   |
| Cherry      | ALGF-C    |
| Cinnamon    | ALGF-CIN  |
| Cola        | ALGF-COLA |
| Fruit Punch | ALGF-FP   |
| Grape       | ALGF-G    |
| Lemon       | ALGF-L    |
| Orange      | ALGF-O    |
| Pina Colada | ALGF-PC   |
| Peppermint  | ALGF-PEP  |
| Raspberry   | ALGF-R    |
| Strawberry  | ALGF-S    |
| Chocolate   | ALGF-CHOC |
|             |           |



# **Alginate Flavoring Holder**

- Heavy duty acrylic
- Holds up to six bottles
- Smoke color

ALGF-HOLDER

## Alginate Mixing Bowl

- Extremely smooth, pliable plastic for easy mixing
- Smooth interior makes removing mixed alginate easy
- Does not contain PVC
- 4" diameter

# Super Soft Vinyl Alginate Mixing Bowl

• Molded from extremely flexible, smooth and pliable vinyl for controlled mixing and cleaning

#### Alginate Spatula

- Made of plastic; won't scratch bowls surface
- Flexibility and stiffness for good control
- Easy grip handle reduces slipping

| Bowl   | AMB-(color) |
|--|-------------|
| Super Soft Vinyl Bowl - Yellow   | AMB-Y       |
| Spatula  | TS-(color)  |
| <b>Autoclavable Spatula</b> - Blue<br>Autoclavable up to 260°                  | TS-ABA      |
|  |             |
| Colors are for illustration purposes only<br>Actual color of product may vary. | /.          |



## Thermobite Bite Registration Wafers

**IMPRESSIONS** 

- Specially-formulated resin provides highly accurate bite impressions of teeth and horizontal molar area
- Heat according to instructions, bite down, and trim
- Minor perforations allowed, for a correct occlusion with touching teeth surfaces
- Easy to store and transport to labs; resistant to temperature changes during transit

## Impression Guards

- Take impressions without removing archwire
- Thin elastomer strip fits over brackets, keeping impression material from getting behind bracket tie wings
- Impression can be removed easily with minimal damage
- Each strip fits one full arch, and can be trimmed for patients who are not fully bonded
- Individually wrapped to prevent patient cross contamination



Dark Blue (no code)

Red

Pearl PEARL

Pearl Blue PEARLB

Ocean

OCEAN

Splash SPLASH

Tropical Blue

Tropical Green Tropical Orange

Tropical Pink Tropical Yellow TY

Kiwi KS

ТВ

# The Right Plastic for **Each Application**

Clarity, thickness, strength, aesthetics and specific application are all important things to consider when selecting thermoforming materials. This side-by-side comparison chart can help you select the right plastic for the right application.

|   | Duraclear™ Plastic | <b>Duraforce</b> <sup>™</sup> <b>Plastic</b> | Duraguard™ Plastic |
|---|--------------------|--|--------------------|
| Bondable to acrylic   | X                  |  |                    |
| Creating clear retainers  | Х                  | Х  |                    |
| Creating thin retainers for better patient comfort and compliance | Х                  | Х  |                    |
| Creating temporary retainers                                      | Χ                  | Χ  |                    |
| Creating tooth movement aligners                                  | X                  | Χ  |                    |
| Creating bruxism splints  |                    | Χ  | X                  |
| Creating customized sports mouthguards                            |                    |  | X                  |
| Creating temporary bridges  | Χ                  | Χ  |                    |
| Creating bite planes  | Χ                  |  |                    |
| Creating whitening trays  |                    |  | X                  |
| Available in round and square sizes                               | Χ                  | Χ  | X                  |
| Available in colors   |                    | X  | X                  |
| Latex and BPA free  | Х                  | Χ  | X                  |

# **Plastic**

#### Duraclear™ Plastic

- Use for retainers, tooth movement aligners and temporary anterior bridges
- Good combination of strength, durability and clarity
- Durable; resistant to cracking, bending out of shape or breaking
- Bondable to acrylic; store in a cool, dry place

| Thickness    | 5" Square    | 125mm Circle | Quantity   |
|--------------|--------------|--------------|------------|
| .030" / ¾mm  | DC\$030X20\$ | DCS030X20R   | 20 per box |
| .040" / 1mm  | DC\$040X20\$ | DCS040X20R   | 20 per box |
| .060" / 1½mm | DC\$060X10\$ | DCS060X10R   | 10 per bag |
| .080" / 2mm  | DC\$080X10\$ | DCS080X10R   | 10 per bag |



#### Duraforce™ Plastic

- Average life: 24 months
- Use for bruxism splints, retainers, temporary bridges and tooth movement aligners
- Conforms to model when heated with minimal shrink
- Extremely durable; resistant to cracking or breaking
- Not for use with acrylics/bonding agents
- Store in a cool, dry place

| Thickness       | 5" Square    | 125mm Circle | Quantity    |
|-----------------|--------------|--------------|-------------|
| 02011 / 3/ 2020 | DFS030X100S  | DFS030X100R  | 100 per box |
| .030" / ¾mm -   | DFS030X10S   | DFS030X10R   | 10 per bag  |
| 0.4011 / 1      | DFS040X100S  | DFS040X100R  | 100 per box |
| .040" / 1mm -   | DFS040X10S   | DFS040X10R   | 10 per bag  |
| .060" / 1½mm    | DF\$060X50\$ | DFS060X50R   | 50 per box  |
|                 |              |              |             |





- Made from strong plastic resin
- Bonds with acrylic resin or other bonding agent to most plastic appliances to attach elastics
- Grooves in base provide bonding retention
- Smooth low-profile design minimizes patient discomfort

| 10 | per bag | PAE |
|----|---------|-----|
|    | P 0     |     |





# **Sports Mouthguard Plastic**

Yellow Y

W

SIL

Clear C

# Duraguard™ Plastic

- Use for custom sports mouthguards and soft splints
- .040" thickness is good for creating whitening trays
- Durable EVA material forms soft and flexible, with great conformity to model
- Offer patients their favorite team colors
- Store in cool, dry place

| Thickness    | 5" Square         | 125mm Circle       | Quantity   |
|--------------|-------------------|--------------------|------------|
| .040" / 1mm  | DGS(color)040X25S | DGS(color)040X25R  |            |
| .060" / 1½mm | DGS(color)060X25S | DGS(color)060X25R  |            |
| .080" / 2mm  | DGS(color)080X25S | DGS(color)080X25R  | 25 per box |
| .120" / 3mm  | DGS(color)120X25S | DG\$(color)120X25R |            |
| .160" / 4mm  | DGS(color)160X25S | DG\$(color)160X25R |            |

NOTE: Certain colors require specific minimum quantities when ordered. Please call for additional information.

Colors are for illustration purposes only. Actual color of product may vary.



Green



# Sports Mouthguards and Cases

# Tuff Guard™ Breathable Sports Mouthguard

- Innovative design provides upper and lower arch protection from braces while playing non-contact sports
- Three breathing vents in front allow optimum airflow
- Fits comfortably between bite pads with clearance for the tongue
- Choose colors from chart below

|                             | Tuff Guard™ | Tuff Guard™<br>with Strap |
|-----------------------------|-------------|---------------------------|
| Single Mouthguard with Case | TG-(color)  | _                         |
| 5 per dispenser box         | TGD-(color) | _                         |
| 10 per bag                  | TGP-(color) | TGPS-(color)              |

## Super SportsGuard

- Designed for upper and lower arch protection
- Soft enough to protect the gingival, but tough enough to stand up to hard use
- Choose colors from chart below

|              | Super Spo | ortsGuard    | Su          | per Sports<br>with Stre |       | <b>d</b><br>      |
|--------------|-----------|--------------|-------------|-------------------------|-------|-------------------|
| Small        | SMG-      | (color)      |             | SMGS-(co                | olor) |                   |
| Regular      | MG-(      | color)       | MGS-(color) |                         |       |                   |
|              |           | 10 per pacl  | k           |                         |       |                   |
|              |           |              |             |                         |       |                   |
| Aqua<br>A    |           | Clear        |             | Purple<br>P             |       | Violet<br>V       |
| Azure<br>AZ  |           | Green<br>GRN |             | Red<br>R                |       | White<br>W        |
| Blue<br>B    | N         | Лaroon<br>Л  |             | Silver<br>SIL           |       | Yellow<br>Y       |
| Black<br>BLK |           | Orange<br>OR |             | Teal<br>T               |       | Multi Color<br>MC |

Multi Color pack includes A, B, BLK, GRN, OR, P, R, SIL, W, and Y. Colors are for illustration purposes only. Actual color of product may vary.



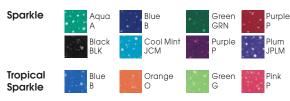




#### **Sports Mouthguard Cases**

- 1.5" deep x 3" wide x 2.5" long
- Strong hinge and secure lock
- 0.625" x 0.4" opening for mouthguard strap

| Sparkle          | RC-5MS(color)  |  |
|------------------|----------------|--|
| Tropical Sparkle | RC-5MTS(color) |  |
| 12 per pack      |                |  |
|                  |                |  |



# Wax and Silicone Boxes

## Orthosil™ Silicone Patient Boxes

- Silicone used for temporary relief from appliance irritation
- Transparent and waterproof
- Resistant to hot liquid

50 per pack SBMC









## Orthosil™ Bracket Protector

- Thicker strips of silicone for covering an entire arch
- Ideal for patients who play musical instruments
- Provides added protection when used with a sports mouthguard
- One piece covers cuspid to cuspid



- Clear box showcases bright colors
- Scented wax appeals to kids and adults

| WB-C     | Unscented   | White       |
|----------|-------------|-------------|
| WBC-MINT | Mint        | White       |
| WBC-YL   | Lemon       | Yellow      |
| WBC-PG   | Grape       | Purple      |
| WBC-GL   | Lime        | Green       |
| WBC-OR   | Orange      | Orange      |
| WBC-RC   | Cherry      | Red         |
| WBC-MC   | Assorted    | Multi Color |
|          | 50 per pack |             |

#### Wax and Silicone Box Holder

- Made from strong, high quality clear acrylic
- Removable cover slides on and off for easy dispensing and re-stocking
- Holds 100 boxes

WB-HOLDER



- Ideal for fast, temporary relief from fixed brackets and appliances
- 5 wax strips per case
- 1.375" long x 2.125" wide case

Colors are for illustration purposes only. Actual color of product may vary.



UNSCENTED

PERSONALIZE YOUR CASES! Keep your name in front of customers

every day and generate referrals.

Imprint ink color is Silver Metallic.

Minimum order sizes vary. Please call for details.

# Take-Home Aids



# Bruxism "S" Splint

- Protects teeth from abrasion due to bruxism
- Use over braces without affecting tooth movement
- Easily adjusted to fit each patient
- Includes appliance box and detailed instructions

| Clear | Unscented          | S2-BS   |
|-------|--------------------|---------|
| Pink  | Bubble Gum Scented | S2-BSBG |



#### Chewies™ Aligner Tray Seaters

• Same size (1.375" long x 0.4375" wide) as standard dental cotton roll - but better! Made of soft plastic, they are hygienic and easier to use.

| AC-25WPP    | Unscented          | White  |
|-------------|--------------------|--------|
| AC-25GMPP   | Mint Scented       | Green  |
| AC-25PBGPP  | Bubble Gum Scented | Pink   |
| AC-25YPINPP | Pineapple Scented  | Yellow |
| AC-25PGPP   | Grape Scented      | Purple |
|             |                    |        |

2 seaters per patient pack; 10 patient packs per bag





#### **Patient Relief Aid Kit**

- Great kit filled with essential items for patient relief
- Give to patients at start of orthodontic treatment

Patient Relief Wax, Elasti™ Bite Therapy Wafer, PRK-10 Ortho-LipGuard™ Strips

10 kits per pack



#### **Retainer Retrievers**

- Remove appliances cleanly and efficiently
- Store in appliance case
- Packaged in individual tamper-proof patient bags

| White                    | RR-1W   |
|--------------------------|---------|
| Tropical Blue            | RR-1TSB |
| Tropical Green           | RR-1TSG |
| Tropical Orange          | RR-1TSO |
| Tropical Pink            | RR-1TSP |
| 10 patient packs per bag |         |



#### **Hook Cushions**

- Helps prevent patient discomfort
- Use over bracket hooks to provide a buffer between patient's cheek and hook
- · Soft plastic does not swell or absorb water
- Tight fit helps prevent slipping

14 per dispenser, HC-2 10 dispensers per pack



## **Aligner Patient Kits**

Key aligner/retainer products used during treatment, packaged in these handy kits.

| Sparkle Black Econo Lock™ Retainer Case,<br>Sparkle Green Mini Case, 2 White Retainer Retrievers,<br>2 Green Mint Chewies™ Aligner Tray Seaters                          | APK-1 |
|--|-------|
| Tropical Sparkle Pink Econo Lock™ Retainer Case, Tropical<br>Sparkle Blue Mini Case, 2 Tropical Green Retainer<br>Retrievers, 2 Green Mint Chewies™ Aligner Tray Seaters | APK-2 |
| Tropical Blue Retainer Retriever, Pontic Wax,<br>3 Green Mint Chewies™ Aligner Tray Seaters  | APK-3 |



# **Retainer Case Labels**

- Helps eliminate lost retainers
- Attach to the bottom of retainer cases

| Lips, Round,<br>2.625" diameter               | RC-L  |
|---|-------|
| Toothbrush, Round,<br>2.625" diameter         | RC-L2 |
| Toothbrush, Square,<br>2" wide x 1.5" tall    | RC-L3 |
| Text, Half Circle,<br>2.25" wide x 1.75" tall | RC-L4 |
| 100 per roll                                  |       |



## Ortho-LipGuard™ Strips

- Provides temporary relief of direct pressure to the lips caused by orthodontic appliances
- Applications include playing instruments and non-contact sports
- Thermoplastic material can be heated and formed to contours of the patient's mouth
- 2 guards per sealed patient pack; 5 packs per bag

Patent #6,080,923 Ortho-LipGuard is not a trademark of DENTSPLY.

LG-1



# Elasti™ Bite Therapy Wafer

- Helps reduce discomfort associated with wearing orthodontic braces
- Chewing on wafer may increase blood circulation around recently moved teeth by stimulating and massaging gum tissue

| Clear  | Cherry Scented     | EB25     |
|--------|--------------------|----------|
| Green  | Mint Scented       | EB-25M   |
| Purple | Grape Scented      | EB-25G   |
| Pink   | Bubble Gum Scented | EB-25PBG |
|        | 25 per pack        |          |



# **Retainer Case Clips**

- Easily clips to Econo Lock™, Euro, and Square retainer cases
- · Multicolored neon pink, green, blue, and yellow plastic

| 10 per pack | RC-KR |
|-------------|-------|
| 10 poi pack |       |

# **Appliance Cases**

## **Appliance Case Options**

One-piece cases are designed with a locking mechanism that stands up to heavy use. Two-piece cases have a positive locking system that prevents accidental opening. Cases can be personalized with your information.

#### Germguard™ Retainer Cases

An antimicrobial agent is molded into the plastic to provide protection in a wet, moist environment that's susceptible to germ and bacteria growth.

Available in select styles and colors. Look for the green GermGuard™ seal.

# PERSONALIZE YOUR CASES! Keep your name in front of customers every day and generate referrals. Imprint ink color is Silver Metallic. Minimum order sizes vary. Please call for details. DENSPLY RAINTREE ESSIX



Colors are for illustration purposes only. Actual color of product may vary.

icorice

Wintergreen



**Two Color** 

Candy Cane CANDY Lemon Lime



## **Econo Lock™ Retainer Cases**

- 1.2" deep x 3.4" wide
- Big enough for most retainers, small enough to fit in a pocket or purse

| RC-6S(color)  |  |
|---------------|--|
| RC-6SMC       |  |
| RC-6TS(color) |  |
| RC-6N(color)  |  |
| RC-6MC        |  |
|               |  |
| RC-6(color)   |  |
| •             |  |
| 20 per pack   |  |
|               |  |



#### Mini Cases

- 1" deep x 2" wide x 3.375" long
- Excellent for smaller appliances such as aligners & whitening trays
- Great fit in pockets and backpacks Not available in Burgundy, Sparkle Aqua, Cool Mint, Plum or Purple.

| Sparkle   | RC-7S(color)  |
|---|---------------|
| Sparkle Multi<br>(SA, SB, SBLK, SGRN,<br>SJCM, SJPLM, SP, SR) | RC-7SMC       |
| Tropical Sparkle  | RC-7TS(color) |
| Splash Blue   | RC-7SPLASHB   |
| Splash Purple   | RC-7SPLASHP   |
| 25 per pack   |               |



#### **Euro Cases**

- 1.5" deep x 3" wide x 2.5" long
- Deeper to allow for slightly larger appliances, including TMJ splints and nightguards

Not available in Pearl Green, Glow, Tropical Sparkle Multi, Germguard Sparkle Cool Mint or Plum. Also available: case with opening for mouthguard strap, see page 39.

| Sparkle   | RC-5S(color)  |  |
|---|---------------|--|
| Sparkle Multi<br>(SA, SB, SBLK, SGRN,<br>SJCM, SJPLM, SP, SR) | RC-5SMC       |  |
| Tropical Sparkle  | RC-5TS(color) |  |
| Neon  | RC-5N(color)  |  |
| Unscented   | RC-5(color)   |  |
| GermGuard 36  | GG-5S(color)  |  |
| 12 per pack   |               |  |



#### **Two-Piece Cases**

- 1.0625" deep x 3.25" wide
- Slim design for clear aligners and bleach trays
- Positive locking system prevents accidental opening

Not available in Germguard Sparkle Black, GermGuard Sparkle Red, Coconut or Pineapple.

| Sparkle   | RC-1S(color)  |
|---|---------------|
| Sparkle Multi<br>(SA, SB, SBLK, SGRN,<br>SJCM, SJPLM, SP, SR) | RC-1SMC       |
| Tropical Sparkle  | RC-1TS(color) |
| Neon  | RC-1N(color)  |
| Unscented   |               |
| Scented   | RC-1(color)   |
| Two Color   |               |
| GermGuard (%)   | GG-1S(color)  |
| 18 per pack   |               |



## **Square Cases**

- 1" deep x 2.25" wide x 2.25" long
- Compact and easy to carry Not available in Yellow or Germguard Sparkle Plum.

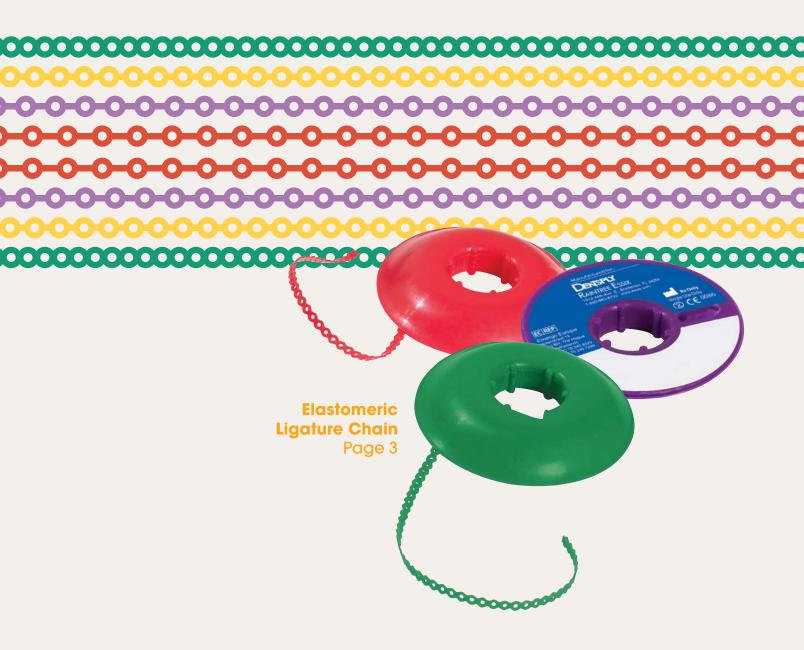
| Splash  | RC-2SPLASH    |
|---|---------------|
| USA   | RC-2USA       |
| Sparkle   | RC-2S(color)  |
| Sparkle Multi<br>(SA, SB, SBLK, SGRN,<br>SJCM, SJPLM, SP, SR) | RC-2SMC       |
| Tropical Sparkle  | RC-2TS(color) |
| Neon  | RC-2N(color)  |
| Unscented   | RC-2(color)   |
| Scented   | RC-2(C0101)   |
| GermGuard (%)   | GG-2S(color)  |
| 24 per pack   |               |



#### **Lab Cases**

- Two sizes: 1.5" deep x 3.25" wide or 2" deep x 3.25" wide
- Fits most lab appliances including bionators, positioners and nightguards
- Positive locking system prevents accidental opening
- Top vents help reduce odor Not available in Tropical Sparkle Blue.

|                           | 1.5" deep     | 2" deep        |
|---------------------------|---------------|----------------|
| Sparkle Blue              | LC-1B         | LC-3SB         |
| Tropical<br>Sparkle Multi | LC-1TSMC      | LC-3TSMC       |
| Tropical<br>Sparkle       | LC-1TS(color) | LC-3T\$(color) |
|                           | 12 per pack   |                |



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