DualForce Sectional Matrix System



Tighter Contacts. Better Seal.

DualForce™ is a complete matrix system designed for use with most Class II composite restorations.

DualForce Rings

Featuring unique dual nickel titanium wires and independent interproximal separators, DualForce Rings provide significant and balanced separation force and an excellent matrix/tooth seal.

Dual NiTi wires • Provide more separation force Dual rings apply balanced separation force on mesial Resist breakage Less expansion and distal contact areas force required Integrated forcep slots Independent articulating interproximal separators for improved tooth seal and Non-stick plastic adaptation Angle of the interproximal separating prongs match tooth morphology for: Molar Ring · Significantly more ring stability · Tighter matrix band seal · Pop-off prevention

Pre-Molar Ring

DualForce Active-Wedges™

Designed to enhance separation force, DualForce Active-Wedges™ unique collapsing tip re-opens after placement, locking the wedge in place, and combined with a natural contour ensures a complete marginal seal to prevent overhangs.

Vaulted tip prevents tissue lacerations and improves interproximal placement

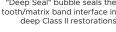
Tip that collapses during insertion and expands when seated to help seal matrix band/tooth interface

Rigid internal spine that improves matrix band seal at proximal box while producing 2lbs of separating force

Flexible "feathers" that adapt to matrix

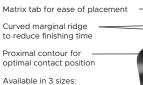
Ribbed to lock with cotton pliers for





DualForce Ultra-Wrap™ Matrix Bands

DualForce Ultra-Wrap™ Matrix Bands are designed to wrap the tooth snugly to reduce flash and finishing time, while a proximal contour and curved marginal ridge ensures a natural contact position and shape is created every time.



4.5mm, 5.5mm, 6.5mm





The DualForce Sectional Matrix System provides tight contacts and anatomical contours.

Nate Lawson, DMD, MA, PhD



Request a digital demonstration for you and your team dualforcematrix.com/request-a-demo



CLINICAL TECHNIQUE

Dentistry and photography courtesy of Parag R. Kachalia, DDS



of wide Class II on first molar requiring



Ultra-Wrap™ Matrix Band in place extending well beyond the proximal line angles. Ultra-Wrap is made from .0015" semi-hard stainless steel making it more resistant to crimping during placement.



The Active-Wedge™ tip collapses during insertion for easy placement, then re-expands when fully seated, regaining full contour for an improved matrix band seal.



Once seated, the DualForce™ Sectional gingival seal with a tight vertical seal of the matrix band along with a strong and stable separation force, resulting in less chance of composite flash.



First increment of Evanesce™ restorative material adapted to include Ultra-Wrap's pre-contoured occlusal lip, establishing an ideal rolling marginal ridge.



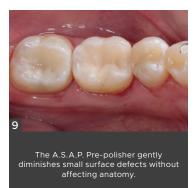
Evanesce composite adapts to the internal surfaces of the preparation with excellent packability.



Evanesce is easily sculpted with no slumping, efficiently and effectively establishing the ideal occlusal anatomy before the final curing.



Pre-polisher initiates the 2-step polishing sequence in just 10-15 seconds.











STARTER KIT WITH ULTRA-WRAP BANDS (209021)

Contains: 1 x Pre-Molar Ring (orange) 1 x Molar Ring (green), 25 x 4.5mm Ultra-Wrap Matrix Bands 25 x 5.5mm Ultra-Wrap Matrix Bands 25 x 6.5mm Ultra-Wrap Matrix Bands, 20 x Active-Wedge #1 (Purple), 20 x Active-Wedge #2 (White) 20 x Active-Wedge #3 (Blue) 20 x Active-Wedge #4 (Green), 20 x Active-Wedge #5 (Black)

COMPLETE KIT WITH ULTRA-WRAP BANDS (209022)

Contains: 1 x Starter Kit (see above for full list of contents) 1 x Punch Pliers, 1 x Ring Forceps.

RING FORCEPS (209009) PUNCH PLIERS (209013) MATRIX FORCEPS (209024)

ACTIVE-WEDGE INTRO KIT (209000)

Contains: 40 x each size wedge (#1, #2, #3, #4, #5)

ACTIVE-WEDGE REFILL 100-PACKS #1 (209001) #2 (209002) #3 (209003)

#4 (209004) #5 (209005) RING 2-PACK REFILLS

Pre-molar (209007) Molar (209008) Assorted (209006)

ULTRA-WRAP MATRIX BAND 100-PACK REFILLS

4.5mm (209018) 5.5mm (209019) 6.5mm (209020)

ULTRA-WRAP MATRIX BAND TRIAL KIT (209023)

To view the latest news, education and more, visit:





