

Pro-Matrix®

DISPOSABLE MATRIX SYSTEM



THE ORIGINAL

**TRUSTED IN 20,000,000+
PROCEDURES & COUNTING!**



Pro-Matrix®

Pro-Matrix® Curve

Pro-Matrix is a one-stop solution for clinically superior amalgam or composite restorations for use in all quadrants for every case.

This quick and simple to use matrix system is fully disposable to comply with cross infection protocols and saves time and effort of assembling and sterilizing.



Saves Time

No need to assemble or disassemble a traditional band retainer!



Easy to Use

Available in the two most popular sizes - just open the wrapper and place as needed.



Versatile

Integrated deflector allows Pro-Matrix to be used in any quadrant or position.



Reduces Risk of Cross-Infection

Single-use disposable has no cleaning or sterilization requirements.

“Pro-Matrix is my preferred matrix system due to ease of use, versatility and excellent clinical outcome.”

Ash Rayarel BDS MFGDP(UK) Msc.
Ash is the Principal Dentist and owner of
Ash Dental Practice and Ash Aesthetics.

Frequently Asked Questions

What is the difference between the four colors?

Green: Pro-Matrix Narrow (4.5mm) for pre-molars and children

Blue: Pro-Matrix Wide (6mm) for molars

Yellow: Pro-Matrix Curve Pre-Contoured, Narrow band (4.5mm band height) for pre-molars and children

Orange: Pro-Matrix Curve Pre-Contoured, Wide band (6.0mm band height) for molars

What is the advantage of Pro-Matrix Curve?

The bands are pre-contoured, similar to sectional bands, for more natural looking restorations and more predictable contact points without as much burnishing effort.

Is it delivered sterile?

No. It is clean, equivalent to other types of matrix systems. Each Pro-Matrix is individually packed.

How thick is the band?

Standard matrix band thickness of 0.04 mm or 0.0015"

Can Pro-Matrix be used with wedges?

Yes. Use your favorite wedges in the same way you would for any traditional tofflemire matrix bands. See image below.

Can it be used with both composite and amalgam?

Yes. Pro-Matrix is suitable for both due to its high-tension mechanism allowing for compacting of amalgam.

Can the band be burnished?

Yes, Pro-Matrix bands can be burnished with your favorite burnishing tool to create desired contours and contact points. We recommend trying American Eagle Instruments ball burnishers.

Can Pro-Matrix be autoclaved?

No. Unlike traditional matrix band retainers, the retainer is integrated with the band to create ease of use without the need to remove bands and autoclave the retainer. Pro-Matrix is a single use, disposable device and should be discarded after each patient.

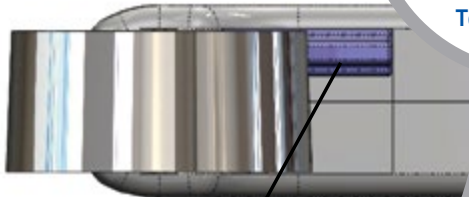
Can more than one Pro-Matrix be used for adjacent teeth?

Yes, Pro-Matrix is designed to stack tightly to allow for efficient restoration with good visibility of back-to-back or full quadrant restorations.



Directions for Use

1



Toggle

The toggle should be positioned close to the gum line to ensure the correct fit around the tooth. **Before use, adjust the toggle to suit the mouth quadrant in which the Pro-Matrix is being used.**

2



Fit the band around the tooth and tighten by turning the thumbscrew clockwise. Do not over tighten. For larger teeth, unscrew the band counterclockwise.

3



Apply wedges and shape the band using a suitable burnishing tool if required.

4



Perform restoration using normal clinical procedure.

5



To remove the band, first loosen it by turning the handle 2-3 turns counterclockwise.

Master the art of precision with Pro-Matrix®

Pro-Matrix® is a single-use matrix solution for amalgam and composite restorations for use in every class. Available as a standard matrix band Pro-Matrix® and Pro-Matrix® Curve.

- **Single Product System**
no assembly or application tools required
- **Circumferential Band**
can be used for MO/DO/MOD/ Cusp replacements
- **High-tension mechanism**
for better compacting
- **Easy contouring to tooth shape**
- **Narrow front section**
better visibility and patient comfort
- **Suitable for use with all restorative materials**
- **Suitable for use with wedges and rubber dams**
- **Fully disposable**

Pro-Matrix Curve has the additional benefits of:

- Pre-contoured to tooth shape
- Longer band for larger teeth



Pro-Matrix[®]

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