

MEDICOM® SAFEMATRIX™ MATRIX BANDS

Medical Device, Class I

TECHNICAL DATA SHEET

English

FEATURES & BENEFITS

- Single-use, disposable matrix band for use in amalgam or composite restorations in dentistry.
- Can be used in all quadrants of the patient's mouth.
- No assembly or application tools required.
- SafeMatrix Contour has the additional benefit of being pre-contoured to tooth shape and having a longer band for larger teeth.

PRODUCT DESCRIPTION





Product name: SafeMatrix™

Product type: Single use, non-sterile

Material: Band: Stainless Steel, Case: ABS-Copolymer, Tensioning Mechanism: Nylon, Band Diverter Pushbutton: ABS-Copolymer, Adjuster Nut: ABS-Copolymer

Description: Circumferential stainless-steel band with tightening thumb screw mechanism. A "Band Diverter" inner component with an external pushbutton helps the adjustment of the angle of the band.

Colours:

SafeMatrix Wide	SafeMatrix Narrow
 blue	 green
SafeMatrix Contour Wide	SafeMatrix Contour Narrow
 orange	 yellow

Dimensions: Wide band (width): 6,0 mm
Narrow band (width): 4,5 mm

Band thickness: 0,038 mm

Packaging: Box of 50 pcs.

Origin: Hong Kong

For professional use only.



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INDUSTRIES

Dental

CERTIFICATION & STANDARD

Meet the requirements of Regulation (EU) 2017/745 on medical devices.
Manufacturing site ISO 13485 certified.

STORAGE CONDITIONS

Normal conditions of conservation and storage:
not to be exposed to moisture and sunlight.

Shelf life of the product: 5 years

LOGISTICAL INFORMATION

Outer case specifications

REF	Product	Size (mm)
30045	SafeMatrix Wide	280 x 243 x 300
30050	SafeMatrix Narrow	280 x 243 x 300
30055	SafeMatrix Contour Wide	280 x 243 x 300
30060	SafeMatrix Contour Narrow	280 x 243 x 300

Inner case (box) specifications

REF	Product	Size (mm)	QTY/Outer case
30045	SafeMatrix Wide	130 x 115 x 135	8 boxes x 50 pcs.
30050	SafeMatrix Narrow	130 x 115 x 135	8 boxes x 50 pcs.
30055	SafeMatrix Contour Wide	130 x 115 x 135	8 boxes x 50 pcs.
30060	SafeMatrix Contour Narrow	130 x 115 x 135	8 boxes x 50 pcs.

