Omni-Matrix™ Sectional — EN

Product Description
The Omni-Matrix Sectional system includes four sizes of stainless steel bands and one size retainer clamp. It can be used for Class II restorations with any restorative material. The unique patented design affords several benefits. There is no need for special forceps, pliers, or numerous size clamps for this system. There are only four sizes of matrix bands and one size retainer clamp. Standard rubber dam forceps are used for placement. The matrices and clamps are specially designed to provide an anatomical contact of proper size and location. The design and size of the clamp allows them to be stacked/shingled allowing use with multiple surfaces and restorations at the same time.
For all products described, carefully read and understand all instructions and SDS information prior to use.
The Omni-Matrix System is a medical device designed to confine restorative product within the tooth preparation.

Contraindications
• No contraindications have been identified for this product.
• WARNING: This product can expose you to chemicals including [Nickel] which is known to the State of California to cause cancer. For more information go to www.p65Warnings.ca.gov

Warnings and Precautions
• Placement slots have been specifically designed for rubber dam forceps.
• Placement of clamp on forceps in any other location will result in an inability to open clamp wide enough.
• Matrices are designed to be disposable (i.e., one use per patient).
• Clamps should be sterilized following use.
• We recommend using rubber dam whenever possible. If not, tether clamp with floss to prevent ingestion or aspiration. If a clamp or matrix is ingested or aspirated, seek medical attention immediately.
• Do not over-spread clamp, as it will cause permanent deformation.

Stepwise Instructions
Preparation
1) Place a rubber dam and prepare tooth.
NOTE: make sure interproximal contact is broken for proper matrix insertion.
Use
1) Select proper matrix size.
2) Place contoured matrix in interproximal space and place a properly selected wedge with cotton. The convex edge of matrix should be towards the gingival margin.
3) With the rubber dam in place, or with a dental floss tether attached to clamp for control, place and position clamp or clamps onto tooth with rubber dam forceps using placement slots. Typically, the loop of the clamp will be placed toward mesial, however, distal placement is possible if needed.
NOTE: Some forceps designs require the handles cross to facilitate adequate opening of the retainer.
4) Ensure proper positioning to cover all cavo-surfaces of preparation. Burnish matrix against adjacent tooth to ensure excellent contacts.
5) Restore tooth as usual.
6) Remove clamp with rubber dam forceps and matrix band, then remove wedge with cotton forceps or hemostats.
7) We recommend light curing all surfaces for 20 seconds after matrix and clamp are removed.
NOTE: Multiple surface restorations are done in same manner, except separate matrices are used for each interproximal surface to be restored with a clamp being placed (stacked) for each matrix.
• Omni-Matrix Bands are single use.
• For reprocessing of the Omni-Matrix Clamps, see following table:

Cleaning & Sterilization Processing Instructions

Initial treatment at the time of use	No preparation or cleaning is required for initial use out of the package. Sterilization is required before every use.
Preparation before cleaning	Wipe device with 70% IPA with a soaked gauze.
Cleaning	Place device in an ultrasonic cleaner with the detergent listed below:

Detergent	Cleaning Time
Henry Schein General Purpose Cleaner or equivalent product.	2-10 mins

Rinsing	Rinse device with warm water to remove detergent for 1-2 mins.
Drying	Dry with gauze. Air dry 30 mins.
Maintenance, inspection and testing	Visually inspect that the device is not bent or damaged and free of debris. If debris is present, repeat cleaning process.
Packaging	Place sterilization device in approved sterilization packaging (ISO11407 & ISO11607).

Place selected device in autoclave using the following settings:

Sterilization			
Cycle Type	Minimum Sterilization Exposure Time	Minimum Sterilization Exposure Temperature	Minimum Dry Time
Pre-vacuum	3 mins	132 °C /270°F	20 min.

Storage	Keep device in sterilized packaging until ready for use. Keep out of sunlight and moisture.
Additional information	If sterilization packaging is compromised, repeat sterilization process. This procedure was validated by an independent and accredited laboratory.

Storage and Disposal
Dispose of product according to local rules, guidelines, and regulations.
Report any serious incident to the manufacturer and the competent authority.
www.ultradent.com / 1-800-552-5512 / 801-572-4200

Omni-Matrix™-Schnitt — DE
Sectionnel Omni-Matrix™ — FR
Omni-Matrix™ Sectionele — NL
Omni-Matrix™ Sezionale — IT
Omni-Matrix™ seccional — ES
Seccional Omni-Matrix™ — PT
Omni-Matrix™ Sektion — SV
Flerdelt Omni-Matrix™ — DA
Sektionaalinen Omni-Matrix™ — FI
Omni-Matrix™ seksjon — NO
Omni-Matrix™ Τμηματικό — EL
Секционна матрица Omni-Matrix™ — BG
Omni-Matrix™ sekcija — HR
Segmentová matrice Omni-Matrix™ — CS
Omni-Matrix'i sektsiooniline süsteem — ET

(Each language column reproduces the same Product Description, Contraindications, Warnings and Precautions, Stepwise Instructions, Cleaning & Sterilization Processing Instructions table, and Storage and Disposal sections as the English version. The sterilization table values are identical across languages: Pre-vacuum / 3 min / 132 °C (270 °F) / 20 min. Detergent: Henry Schein General Purpose Cleaner or equivalent product, 2–10 mins. Contact: www.ultradent.com / 1-800-552-5512 / 801-572-4200.)

Omni-Matrix™ szekcionált — HU

Termékleírás

Ellenjavallatok

Figyelmeztetések és óvintézkedések

Lépésenkénti utasítások

Tisztítás és sterilizálás. Feldolgozási útmutató

Tárolás és leselejtezés

„Omni-Matrix"™"sekcionālā sistēma — LV

Produkta apraksts

Kontrindikācijas

Brīdinājumi un piesardzības pasākumi

Lietošanas norādījumi (soli pa solim)

Tīrīšana un sterilizācija

Uzglabāšana un utilizēšana

„Sekcijinis Omni-Matrix"™" — LT

Produkto aprašas

Kontraindikacijos

Įspėjimai ir atsargumo priemonės

Etapinės instrukcijos

Valymo ir sterilizavimo instrukcijos

Sandėliavimas ir šalinimas

Omni-Matrix™ Sezzjonali — MT

Deskrizzjoni tal-Prodott

Kontra-indikazzjoni

Twissijiet u Prekawzjonijiet

Istruzzjonijiet pass pass

Istruzzjonijiet biex Tnaddaf u Tisterilizza

Ħażna u Rimi

Sekcyjny Omni-Matrix™ — PL

Opis produktu

Przeciwwskazania

Ostrzeżenia i środki ostrożności

Szczegółowe instrukcje

Instrukcje dotyczące czyszczenia i sterylizacji

Przechowywanie i usuwanie

Secţional Omni-Matrix™ — RO

Descrierea produsului

Contraindicaţii

Avertismente şi precauţii

Instrucţiuni etapizate

Instrucţiuni de preliucrare pentru curăţare şi sterilizare

Depozitarea şi eliminarea

Sekcia Omni-Matrix™ — SK

Opis výrobku

Kontraindikácie

Výstrahy a bezpečnostné opatrenia

Postupné pokyny

Pokyny na čistenie a sterilizáciu

Skladovanie a likvidácia

Sekcijska Omni-Matrix™ — SL

Opis izdelka

Kontraindikacije

Opozorila in previdnostni ukrepi

Postopna navodila

Navodila za čiščenje in sterilizacijo

Shranjevanje in odstranjevanje

Секционная матрица Omni-Matrix™ — RU

Описание продукта

Противопоказания

Меры предосторожности и предупреждения

Пошаговые инструкции

Инструкции по очистке и стерилизации

Хранение и утилизация

Omni-Matrix™ 섹셔날 — KO

제품 설명

금기사항 / 용도

경고 및 주의 사항

단계별 지침

세척 및 살균 처리 지침

보관 및 처분

Omni-Matrix™ 截面 — ZH

产品描述

禁忌症

警告和注意事项

分步说明

清洁和灭菌说明

储存和处理

Omni-Matrixセクション — JA

製品の説明

適応/禁忌

警告および注意事項

各段階の手順

クリーニングおよび滅菌方法

保管と廃棄

ส่วน Omni-Matrix — TH

รายละเอียดผลิตภัณฑ์

ข้อห้ามใช้และข้อควรระวัง

คำเตือนและข้อควรระวัง

การทำความสะอาดและการฆ่า

การจัดเก็บและการกำจัด

Omni-Matrix™ Seksiyon — TR

Ürün Açıklaması

Kontrendikasyonlar

Uyarılar ve Önlemler

Adım Adım Talimatlar

Temizleme ve Sterilizasyon İşleminden Geçirme Talimatları

Saklama ve Bertaraf

جهاز Omni-Matrix القطاعي — AR

وصف المنتج

موانع الاستعمال

التحذيرات والاحتياطات

التعليمات خطوة بخطوة

تعليمات التنظيف والتعقيم

التخزين والتخلص

Omni-Matrix Sectional

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