# NOVAMag® SHIELD

THE SOLUTION for compromised alveolar walls

3D mechanical stability.

# Easy handling.

- flapless
- without incisions
- single stage
- predictable outcome









Driving dental innovation.

## Step-by-step procedure: Immediate implant placement











Placement of NOVAMag® membrane between the bone

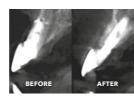
**CLINICAL CASE** by Dr. Erick Mota (DOM)











## Step-by-step procedure: Compromised buccal wall

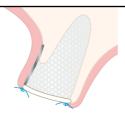




Placement of NOVAMag® membrane between the bone



Bone augmentation with bone



Covering with collagen matrix (mucoderm®) and fixation.

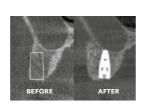
**CLINICAL CASE** by Dr. Marko Blašković (HRV)











# Step-by-step procedure: Compromised buccal and palatal wall



Soft tissue detachment



Placement of NOVAMag®

membrane between the bone





Covering with collagen matrix (mucoderm®) and fixation.

**CLINICAL CASE** by Dr. Akiva Elad (ISR)

















Resorption of the membrane

# **Complete resorption** FOR REDUCED INVASIVENESS

Bone Preservation: Maintaining the existing bone structure, reducing the

Simplified Procedure: By eliminating the need for additional incisions, fixation, and membrane removal, the surgical process is simplified, making it less invasive for the patient and more efficient for the clinician.

need for extensive bone grafting and complex augmentation procedures.

Setting the stage for implant success: the risk of bone resorption is reduced leading to long-term stability and aesthetics.\*







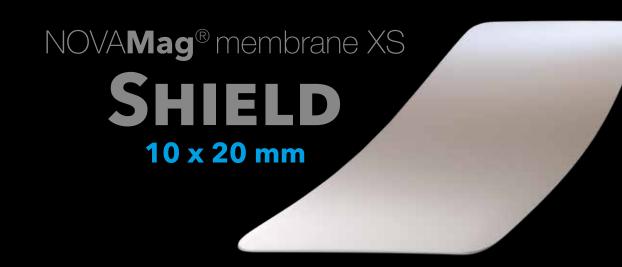
Clinical step-by-step video

FINAL SITUATION NOVAMag®









## RESORBABLE MAGNESIUM METAL MEMBRANE

- Produced from pure magnesium
- Completely resorbable
- Mechanically strong but volume stable
- No removal surgery necessary resulting in fewer surgical interventions
- Less chair time

## **FOR REDUCED INVASIVENESS**

\*NOVAMag®
LITERATURE LIST



NOVA**Mag**® **Shield Technique** 



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