

# EdoRock MAX®

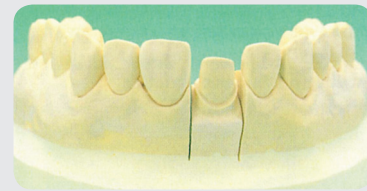
Type 4 Synthetic Modified Dental Hard Stone, ideal for all working models.

*Harder but easier!  
Pursuing the Finest Quality!*

Type 4 Synthetic Modified Dental Hard Stone, ideal for all working models for full/partial dentures, inlays, onlays, crowns & bridges on implants, Konuskroner, orthodontic devices, CAD/CAM or other accuracy-required purposes.

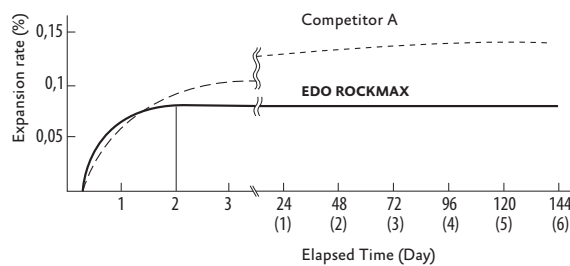
**EdoRock Max is a blend of refined selected alpha hemihydrate and special resin.**

- Excellently high strength and remarkable workability
- High thixotropy-makes thickening of the model easier
- Superior compatibility with impression materials
- Very accurate reproduction of details
- Uniform and steady expansion
- Chipping during the trimming process does NOT occur!



## Accurate reproduction of details

Expansion Rate v.s. Time

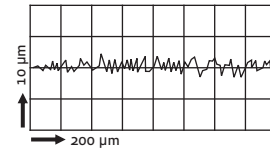


Uniform and steady expansion enables production of models with high dimensional stability and remarkable precision.

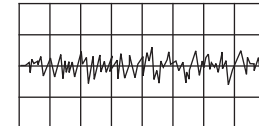
## Superior compatibility with impression materials

Surface Roughness

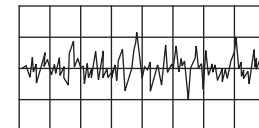
**Edo RockMax®**  
Average roughness 1,0 µm RaFS  
10 POINTS ROUGHNESS 3,6 µm



**Competitor A**  
Average roughness 1,8 µm RaFS  
10 POINTS ROUGHNESS 5,9 µm



**Competitor B**  
Average roughness 3,1 µm RaFS  
10 POINTS ROUGHNESS 9,3 µm



### Compressive Strength after 1 hr:

- Compressive Strength [MPa; N/mm<sup>2</sup>] - 64MPa (=9282psi)

### Compressive Strength after 24 hrs:

- Compressive Strength [MPa; N/mm<sup>2</sup>] - 118MPa (=17114psi)
- ISO 6873, Data referred to 20ml/100g

- Water/Powder Ratio: 20ml/100g
- Setting Time: 10 min.
- Setting Expansion after 2 h: 0.08%



**Packaging:**  
• 5kg (Bucket)



### Color:

- ▶ Golden Brown ▶ Polar White ▶ Vanilla Yellow