



HIGH TECHNOLOGY, HIGH QUALITY

DENSTON



High Technology and Quality Hard Plaster

Type 3

Designed for mold, closing model and similar techniques.

Properties:

- **✓** Optimal strength
- √ Fast setting
- √Very smooth surface
- ✓ Yellow, blue and white colors available

USER INFORMATION

20 °C Room temperature

Mixing ratio : 100 gr Denston 3

+ 26 ml of water

Soaking time Manual mixing time Vacuum mixing time

: 1.5 minutes : 1 minute : 6 minutes

: 30 seconds

Working time
Beginning of setting
End of setting
Removal time

: 7 minutes : 9 minutes : 30 minutes

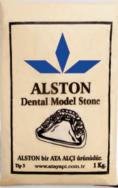
PHYSICAL PROPERTIES

Hardness

After 1 hour : 90 kg/cm² After 2 hours : 150 kg/cm² After 24 hours : 600 kg/cm² Final hardness: 800 kg/cm²

Expansion : 0.15 %





PREPARATION

Pour Denston into the water preferrably on vibrator. After waiting for 30 seconds mix it with hand (1.5 min) or with vacuum machine (1 min).

Attention: Keep the package closed to avoid humidity.



DENSTON



High Technology and Quality Model Plaster

Type 4

Designed for crowns, bridges and similar uses.

Properties:

√ Very hard

Removal time

- ✓ Corrosion resistant
- √Low expansion
- ✓ Suitable working time
- ✓ Light brown and orange colors available

USER INFORMATION

20 °C Room temperature

Mixing ratio : 100 gr Denston 4

+ 22 ml of water

: 30 minutes

Soaking time : 30 seconds

Manual mixing time : 1.5 minutes

Vacuum mixing time : 1 minute

Working time : 6 minutes

Beginning of setting : 7 minutes

End of setting : 9 minutes

PHYSICAL PROPERTIES

Hardness

After 1 hour : 150 kg/ cm² After 2 hours : 250 kg/ cm² After 24 hours : 900 kg/ cm² Final hardness: 1100 kg/ cm² Expansion : 0.10 %





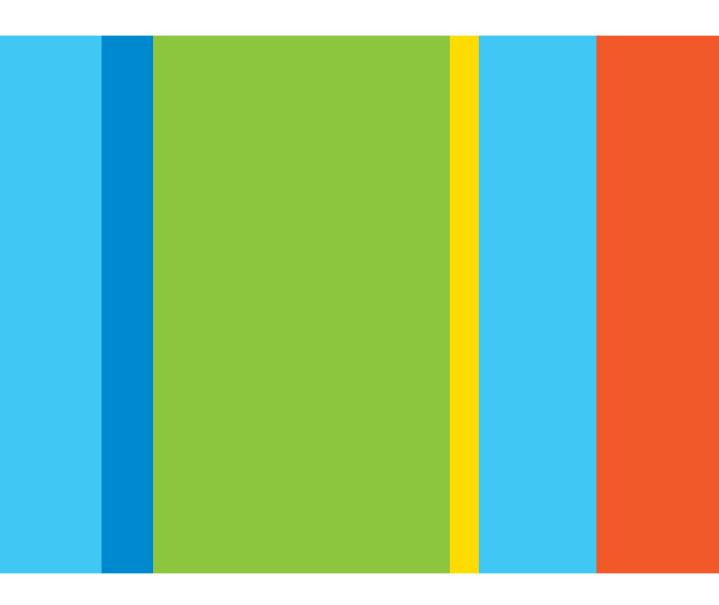
PREPARATION

Pour Denston into the water preferrably on vibrator. After waiting for 30 seconds mix it with hand (1.5 min) or with vacuum machine (1 min).

Attention: Keep the package closed to avoid humidity.



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