

# ARTICULATING PLASTER



Dental

## Field of application

- Articulating of dental working models
- Fixing of relinings
- Fixing of gnatho-orthopedic models
- Milling base
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## Physical data

Solidification point	ca.3,5 min
Compressive strength after 24 hours	min. 20 N/mm <sup>2</sup>
Hardness after 24 hours	min. 50 N/mm <sup>2</sup>
Linear setting expansion after 2 hours	max. 0,03 %

## Working method

Mixing ratio	
Powder : dest. water	100 g : 30 ml

Working temperature approx. 23 °C

Strew the powder in the given ratio into the water.

Mechanical mixing	30 sec
Hand mixing	60 sec

Do not vibrate after the end of working time so as not to disturb the beginning crystallization.

## Packaging

Paper bags with foil liner	25 kg
Portable cartons with foil liner	20 kg
Plastic containers	4,5 kg
4 plastic containers in a carton	18 kg

## Shelf life

At least 1 year in well closed, vapour-proof packages.

## Important

We recommend products are sensitive to humidity and contact with the air should be avoided.

We recommend for refilling into small packages only vapour-proof material e.g.

- plastic-aluminium foil
- low-pressure-polythene containers with a wall-thickness of min. 0.5 mm.

The container should be well sealed between usage and should be stored in a dry area.

ARTICULATING PLASTER which has been stored at extreme temperature should be acclimatized for several hours before use.

The recommendations are given to the best of our knowledge after careful control. We grant the quality of our products according to our specification. Any further liability cannot be accepted since the proper application of our products is outside of our control.