

GILUPLASTER SP2



Dental

Alabaster

EN ISO 6873 - type 2

Physical data

Setting time	6 - 10 min.
Setting expansion	max. 0.3 %
Compressive strength after 1h	min. 9 N/mm ²

Working method

Mixing ratio	
Powder : water	100 g : 55 - 60 ml
Water : powder	0.55 - 0.60 ml/g

Working temperature app. 23° C

Strew the powder in the given ratio into the water within 10 sec. and allow the mix to soak for 20 sec.

Mechanical mixing	30 sec.
Hand mixing	60 sec.

The initial consistency becomes more fluid during mixing and reaches optimum fluidity, when pouring the moulds on the vibrator.

Pouring time > 3 min.

Do not vibrate after this time so as not to disturb the crystallization.

Packaging

Big bags	1000 kg
Paper bags with foil liner	25 kg

Shelf life

At least 1 year in well closed, vapour-proof packages. Observe expiry date on the label.

Important

GILUPLASTER - like all plaster products - is sensitive to humidity. Contact with the air should be avoided. If repackaged use only vapour-proof material e.g.

- plastic-aluminium foil
- low-pressure-polyethylene containers with a wallthickness of min. 0.5 mm.

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

GILUPLASTER which has been stored at extreme temperatures should be equilibrated at approx. 23° C for several hours before use.

The recommendations are given to the best of our knowledge after careful control. They are based on the actual state of art. 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.