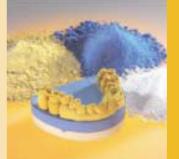
# GILDONT





# EN ISO 6873

### Synthetic dental plaster of the highest die-stone quality extra white

For the manufacture of models in the technique of gnatho-orthopedics, for study and control models.

# **GILDONT** grants

- smooth surfaces
- high strengh
- minimum expansion
- consistant high quality

# **Physical data**

ca. 10 min
min. 45 N/mm²
min.140 N/mm <sup>2</sup>
app. 0.10 %

# Working method

Mixing ratio GILDONT : dest. water Working temperature

100 g : 25 ml 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

app. 5 min.

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

# Availability

Extra white

# Packaging

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

### Shelf life

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

### Important

GILDONT - like all plaster products - is sensitive to humidity and contact with the air should be avoided. If repackaged use only vapour-proof material eg.

- plastic-aluminium foil

- low-pressure-polythene containers with a wallthickness of min. 0,5 mm.

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

GILDONT which has been stored at extreme temperatures should be equilibrated at R.T. for several hours before use.

It is recommended that a model which has dried out during storage be soaked in water for approx. 2 min. before sawing or removing wax (injection method).

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

