



Synthetic Hard Plaster Special quality for the gnatho-orthopedics

EN ISO 6873

Giludur SK offers:

- balanced expansion
- constant quality

Physical data

Solidification point 10±2 min.

Compressive strength
after 24 hours app. 25 N/mm²

Hardness after 24 hours app. 80 N/mm²

Linear setting expansion
after 2 hours less than 0.2 %

Working method

Mixing ratio
Giludur SK : water 100 g : 30 ml
Working temperature app. 23° C

Mechanical mixing 30 sec
Hand mixing 60 sec

Strew the powder in the given ratio into the water.

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

Working time: app. 7 min

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

Packaging

Paper bags with foil liner 25 kg
Portable cartons with foil liner 20 kg

Shelf life

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

Important

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

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

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

Giludur SK which has been stored at extreme temperatures should be equilibrated at R.T. 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