



LUDUR TOOLING

LUDUR XL

Synthetic Gypsum for the LUDUR EXTRA LIGHT Process

Particular Advantages

- High dimensional accuracy
- Very high flexural strength
- Reinforcement with **LUDUR XL** needled glass mat

Characteristics

Appearance	white powder
Mixing ratio powder : water	100 g : 28 ml
Mixed volume	1.28 kg = 0.6 ltr.
Mixing time	1 min
Processing time	app. 35 min
Solidification point	app. 50 min
Linear setting expansion	under 0,05 %

Mixing

Strew **LUDUR XL** into the measured amount of water and mix thoroughly to disperse lumps in the mix. When mixing large quantities a propeller type mixer should be used at approx. 500 r.p.m.

Useful hints

LUDUR XL and the water to be mixed shall have a temperature of 20 °C (68 °F). Gypsum which has been stored at extreme temps. should be acclimatised for several hours before use.

Packing

Paper bag with foil liner 25 kg

Shelf life

At least 12 months in closed, vapour-proof packages.

The above recommendations are given to the best of our knowledge. 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.