



Synthetic Gypsum for the LUDUR EXTRA LIGHT Process

Particular Advantages

- High dimensional accuracy
- Very high flexural strength
- Reinforcement with needled glass mat M1 Volumat

Characteristics

Appearance	white powder
Mixing ratio powder: water	100 g : 28 ml
Mixed volume	1,28 kg = 0,6 l
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 acclimatized for several hours before use.

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.