



PLATRE ZERO EXPANSION

Moulding gypsum for the sanitary industry for the manufacture of precise copies of definitive models, which remain unchanged and for the manufacture of prototypes in the automobile industry.

A modified synthetic hard plaster with a regulated course of setting and extremely low expansion. Specially developed for accurate intermediate patterns during the fabrication of press tools. Models out of “**ZERO EXPANSION**” are distinguished through.

- accurate reproduction
- pre-determined strength
- transport stability

Characteristics

In powder form, white **mixing ratio**:
gypsum : water 100 : 36 l = mixed volume 72 liter
processing time approx. 10 min
solidification point approx. 25 min
compressive strength, damp over 14 N/mm²
linear setting expansion under 0,04 %

Mixing

Strew “**ZERO EXPANSION**” into the measured amount of water and mix thoroughly with an electric whisk for 1 min., then pour at once into the mould.

Useful hints

“**ZERO EXPANSION**” and the water to be mixed shall have a temperature of 20° C (68° F). Plaster which has been stored at extreme temperatures, should be acclimatised for several hours before use.

The mixing machine must be clean.

Additives shall not be used.

Weight savings can be achieved by re-inforcing the outside edges of the model with textile fibres.

Packing Paper bags with foil liner 25 kg

Shelf life

At least 12 months in well closed vapour-proof packages. Pay attention to the expiry date on the 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.

*Les fiches techniques et de sécurité sont disponibles sur simple demande ;
par fax au 01 30 93 35 82 ou bien Par email à info@prodemmia.fr*

Toutes les indications ci-dessus sont données de bonne foi de par notre expérience et selon les essais effectués aux titres des fabrications, formulations et distributions des produits à mettre en œuvre. Il appartient cependant à l'utilisateur de s'assurer que la transformation de ces produits convient en tous points à leur destination finale.

La responsabilité de société PRODEMMIA ne peut en aucun cas être engagée pour toute utilisation non conforme aux normes et réglementations en vigueur dans le pays de destination des produits dont elle à la vente.

Conditions générales de ventes disponibles sur simple demande.
