

# ELASTOCIM

## PROPERTIES

**ELASTOCIM** is a **resin additive** used to make **flexible hydraulic binder-based joints and bondings** (cement, lime, ready-to-use coatings).

When added to cement, **ELASTOCIM** offers a **flexible mortar** with **outstanding bonding, flexibility and tightness qualities**.

**ELASTOCIM** bonds onto all types of common building materials (cement, stone, earthenware, zinc, lead, cast iron, wood, tiling).

A mix of **50/50 ELASTOCIM / cement weight** can be used for :

- **Tiling** on unstable surfaces (wooden floors for instance).
- **Waterproofing below tiling** or ceramics in bathrooms, kitchens, Italian-style showers,...
- **Mending vertical or horizontal cracks** on balconies, terraces, facades.
- **Bonding tiles** on fibre cement.
- Forming **sealing joints** on chimney stacks, flashings and ridges (DTU 44.1.\*).
- Treating **carcass sealing joints** or all crack-mending **sealings joints** regardless of thickness or width (contraction/expansion joints, settlement joints, acroterion joints etc...) ( **DTU 42.1.\*\*** )

**ELASTOCIM** can be used whenever **flexible and waterproof bonding** is required . It provides an **efficient solution to all jointing problems regardless of the surface to be treated**.

For a **flexible tiled floor bonding**, mix 0.500 to 5 kg of **ELASTOCIM** per sack depending on the flexibility, bonding or waterproofing required.

*For professional use only.*

*Fiche de Sécurité sur Minitel au 08 36 05 10 12.*

**Cette fiche technique annule et remplace toutes les précédentes concernant ce produit. (Octobre 2000)**

Les informations contenues dans la présente notice sont l'expression de nos connaissances et des résultats d'essais effectués dans un souci constant d'objectivité. Elles ne peuvent cependant en aucun cas être considérées comme apportant une garantie ni comme engageant notre responsabilité en cas d'application défectueuse, puisque la manipulation et la mise en œuvre de notre produit échappe à notre contrôle. Il appartient à l'utilisateur de s'assurer par des essais préalables que le produit convient parfaitement à l'usage auquel il le destine. Notre garantie ne saurait excéder le remplacement d'un produit reconnu défectueux dans un délai d'une année après sa livraison

18/07/07

**ELASTOCIM** flexible mortar is mold resistant, UV resistant and can be painted or coated with all types of coatings.

## INSTRUCTIONS FOR USE

Surface must be **dusted and damp**.

Mix **ELASTOCIM** with cement (50/50 in weight), keep mixing until you get a **creamy and homogeneous paste**.

Pour the cement into **ELASTOCIM** to get a **quality mix**.

Apply with a trowel, notched trowel or a used putty cartridge depending on the expected result.

**IMPORTANT:** *For under tiling waterproofing, apply a layer of **ELASTOCIM** mixed with cement (50/50 in weight) with a spatula. After complete drying, (minimum 24H at 20°) tiled floors can be laid with all types of bondings.(**STARCOL** for example ).*

**NB:** To obtain a colour as close as possible to the original, mix with 10% water or sprinkle binder on the joint or mended crack before the repairing mortar dries.

**For further information refer to data sheet :**

- NF standard P 84-404-1 (Sept 93)\*
- NF standard P 85-210-1 (Feb 02)\*\*

## SAFETY PRECAUTIONS

S24/25 : Avoid skin contact.

S1/2 : Keep away from children.

S26 :In case of contact with eyes, rinse thoroughly with water and see a doctor.

Keep **ELASTOCIM** away from extreme cold.