



APSEFRP PASTA

floor products since 1964

EPOXY STRUCTURAL ADHESIVE
FOR THE INSTALLATION OF CARBON LAMINA

FEATURES

Mixing ratio 1:1 by weight.
Excellent thixotropy but with a soft consistency. Excellent mechanical properties.
Minimum application temperature: +5°C
Temperature resistance range: - 30°C to + 85°C.

USES

Installation of carbon lamina, bonding of concrete with concrete, concrete with carbon steel, ceramic tiles, marble, stone materials, wood, etc. Ideal for smoothing and regularization of surfaces prior to laying floors and / or walls.
Used to make coving junction between floors and walls.
Great for grouting structural rods, etc.

PACKAGING

Two pre-measured components.
Available in 1 kg or 5 kg bags.
Comp. A: Comp. B = 1 : 1 or 5 : 5

APPLICATION METHOD

Small portions may be mixed by trowel paying attention to the color must be uniform. The entire pack must be mixed with low speed drill fitted with helical agitator, pay attention to the walls and bottom of the container which usually, in dense or thixotropic products, are the areas in which the material hard to homogenize. The surface in the building materials to be treated must be free of loose particles, dust, dirt, grease, oil and any other material that may affect the adhesion of the coating to the substrate. If necessary, apply as adhesion promoter a primer coat APSEPRIMER NS 125, or APSEPRIMER FRP 44 diluted with thinner DILUEPOX. For the bonding, do not wait more than 48 hours at +20°C. Steel surfaces that require structural bonding must be blasted to 2½ Sa, obviously excluding the items whose profile is already suitable as screws, prisoners etc.

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TECHNICAL DATA

Color	gray
Specific Weight	1,50 kg / lt
Compression resistance	70 Mpa
Flexion resistance	35 Mpa
CIs adhesion	superior to 3Mpa
Adhesion to blasted steel	superior to 9Mpa
Coefficient of linear thermal expansion	≤ 3MMM°

HEALTH AND SAFETY WARNINGS

RISKS

Irritating to eyes and skin.
Lung irritant.

PRECAUTIONS

Keep out of the reach of children. Avoid contact with eyes. Wear suitable protective eyewear. Avoid prolonged or repeated contact with skin. Wear suitable gloves. Wear protective clothing. Wash soiled clothing before reuse. Refer to the specific SDS.

FIRST AID

Wash the exposed skin on contact with water and soap. In case of contact with eyes, rinse thoroughly with clean water. For difficulty in breathing, move the person to fresh air.

DISPOSAL

To be landfilled in compliance with local laws.

DOWNLOAD TECHNICAL DATA
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