

MEGA FILL POX

Chemical Resistance, Three Component , Solvent Free Epoxy For Grouting Tiles

DESCRIPTION

MEGA FILL POX is three component epoxy grout with silica sand filler and special additives which give it excellent workability and good bonding properties with a variety of different background surfaces . It dries after installation by chemical reaction to the cured material, processes excellent resistance to mechanical and chemical stresses. It is suitable for floor and wall

ADVANTAGES

MEGA FILL POX is used wherever high resistance to chemical and acid aggression is required. Principal uses are to grout laboratories, industrial floors, swimming pools, sewage purification basins, acid – resistance flooring and walls in dairies, hospitals, shopping and sport centers, restaurants , kitchens, cafes, pubs, bakeries and bathrooms.

HOW TO USE

- **Preparing support surfaces**
Support surfaces must be carefully cleaned of all foreign substance such as oil , cement or dust . They must be dry to ensure proper bonding by the product .
- **Preparing the mix**
Mix parts A and B in the prepared doses for 3 minutes then add part C (filler). Mix with a mechanical mixer until the product is thoroughly mixe

FIELDS OF APPLICATIONS

- Apply **MEGA FILL POX** with a hard rubber trowel or a flexible metal trowel to the tile joints
.Setting time depends on application temperature . Setting time is normally 40 minutes at 20 C .
Surfaces will take foot traffic after about 15 hours . Trafficking may require several days at lower temperature .
- **MEGA FILL POX** is recommended to be applied at temperature from + 12 C to + 30 C . Clean small surfaces area with a damp sponge and large surfaces (floors) with a rotary felt brush . If there is a delay in cleaning and the product is already setting then use water with 10 % alcohol
- Cleaning is extremely difficult when the product has cured .Aggressive methods are required and these may risk damaging the surfaces of the tiles .

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INFORMATION

- Do not use on expansion joints or joints subject to movement .
- Clean tiles before the products has set .
- Wait at least 1 or 2 weeks , depending on installation site temperature ,before using aggressive chemicals on **MEGA FILL POX** .
- Suitable for grouting joints from 1 – 15 mm width .

SAFETY REGULATIONS

- Avoid contact with eyes and skin .Use gloves and goggles .
- Wash with abundant water in case of contact with skin .
- Keep out of the reach of children .

TECHNICAL INFORMATION

Specific Gravity	2.0 kg/l	Appearance	Thick paste
Solid Content	100 %	Flammability	Non flammable
Mixing Ratio A:B:C	1 : 2: 10	Thermal Resistance	From –20 C to+100 C
Resistance to acid and alkaline	Excellent	Compressive Strength	25 N/mm2

PACKAGES

Packing 6.5 kg .

STORAGE

6Months in sealed packs, under suitable storage conditions.

TECHNICAL SERVICES

For further information, on-site assistance and trails, Please contact our technical advisory services.

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