

## **EVERBUILD POWDERED WALL TILE GROUT**

### **DESCRIPTION**

EVERBUILD POWDERED WALL TILE GROUT is a cement based powdered grouting compound with added PVA to promote adhesion. Simply mix with water to give a pure white paste. Can be used on wall joints up to 3mm. Suitable for use in kitchens, bathrooms and shower areas. May be used internally and externally.

### **BENEFITS**

- Excellent water resistance.
- Dries brilliant white.
- Compressible.
- Resists mould growth.
- Fine fillers present will not scratch glazed tiles.
- Interior/exterior use.
- Extended open time - large quantities may be mixed for covering large areas.

### **AREAS FOR USE**

- Grouting wall tiles on most surfaces up to 3mm joint width
- Recommended for grouting domestic, communal and power shower areas.
- Suitable for constant immersion; eg in swimming pool walls
- Suitable for use with ceramic, quarry and natural stone tiles and mosaics.
- Coloured grouts may be made by adding up to 5% by weight of EVERBUILD POWDER MORTAR TONE.
- May be used on floors when mixed with EVERBUILD SBR (1:1 dilution with water)

### **LIMITATIONS**

- Always mix with clean fresh water.
- Allow adhesive to dry thoroughly before grouting (24hrs on porous, up to 5 days on non-porous surfaces). This prevents staining..
- Protect form running water and frost until completely dry.
- Do not use where application would trap moisture within the substrate .
- If joints are wider than 3mm, use EVERBUILD SBR as an admixture diluted 1:1 with water (will increase width up to 15mm max).
- Never add further water once the grout has been mixed. This will destroy the strength.
- Allow 3 days after grouting before using shower areas.

### **SURFACES/PREPARATION**

Ensure that the area to be grouted is clean, dry and free from loose adhesive before grouting. ALWAYS CHECK THAT THE ADHESIVE IS DRY BEFORE COMMENCING.

#### TILING SAND/CEMENT RENDER/SCREED/PLASTER/PLASTERBOARD

Mix grout with water as detailed below. Leave at least 24 hours before grouting., except when using EVERBUILD RAPID SET, where grouting may be carried out 2-4 hours after fixing, depending on temperature.

#### TILING IMPERVIOUS SURFACES(ASPHALT/EXISTING TILING ETC)

Mix grout with water and leave at 5 days before grouting, except when using EVERBUILD RAPID SET, where grouting may be carried out 2-4 hours after fixing, depending on temperature

#### TILING SURFACES SUBJECT TO MOVEMENT (WOOD ETC)

Mix grout with EVERBUILD SBR diluted 1:1 with water. Leave at least 24 hours before grouting, except when using EVERBUILD RAPID SET, where grouting may be carried out 2-4 hours after fixing, depending on temperature.

#### TILING IN AREAS SUBJECT TO INTERMITTENT/CONSTANT WATER IMMERSION

Mix grout with EVERBUILD SBR diluted 1:1 with water. Leave at least 24 hours before grouting., except when using EVERBUILD RAPID SET, where grouting may be carried out 2-4 hours after fixing, depending on temperature. Swimming pools should not be filled for at least three weeks after grouting.

#### APPLICATION

All surfaces should be clean, dry and free of dust and loose adhesive before commencing. Refer to directions for specific surfaces and related mix designs.

Tile must be left for at least 24hr (5 days on non-porous surfaces) for the adhesive to dry before grouting. Mix approximately 2 parts powder to 1 part water. Mix to a smooth slump free paste. Allow to stand 10 minutes before grouting, then re-stir.

Apply by cloth or squeegee. Push grout well into joints so no voids remain behind. Remove excess grout with a damp cloth before it dries.

Protect all grouted areas from running water and frost until the grout is completely dry.

#### SPECIFIC DATA

Appearance:	Fine white powder
S.G (20°C):	1.8 gcm <sup>3</sup> (approx).
Application Temp.	5°C to 35°C.
Service Temp:	-30 to 100°C.
Open time/Pot life	One hour @20°C
Setting time	3 - 4 hours (hard in 24 hours)
Thickness:	6mm (use SBR admix for joints 6mm-12mm)
Storage:	Store at moderate temperatures. PROTECT FROM DAMP
Coverage	This grout will cover at a rate of 1.5kg per 6 sq. meters of 150 x 150 tiles with a joint width of 2mm. This will vary according to tile size and joint width.

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#### **HEALTH AND SAFETY**

IRRITANT! Contains Portland Cement. Risk of serious damage to eyes. Contact with wet or dry product may cause irritation, dermatitis or burns. Wear suitable protective clothing. After contact with skin, wash immediately with plenty of cold water. If product enters eyes, wash immediately with plenty of cold water for 10-15 mins and seek medical attention .Keep out of reach of children. Use light dust mask if excessive dust is unavoidable.

#### **STORAGE**

Store at moderate temperatures. PROTECT FROM DAMP.

#### **SHELF LIFE**

Minimum 12 months when stored according to manufacturers instructions.