

Flexible Grout Additive

FLEXIBLE ADDITIVE FOR KEMGROUT

PACKAGING



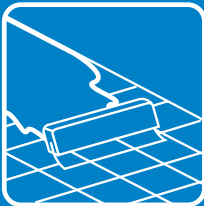
MIXING



APPLICATION



USES



SUBSTRATES

TILE AREAS
SUBJECT TO
VIBRATION &
TEMPERATURE
FLUCTUATIONS

DESCRIPTION

A flexible acrylic based liquid for addition to cement based grouts to make them flexible and resistant to cracking when on flexing substrate.

USES

Grouting areas subject to vibration and temperature fluctuation i.e. timber, cement sheet floors, roofs and balconies.

FEATURES

- Easy clean up.
- Easily mixed.
- Flexible.

DOSAGE (Approximate)

1 Litre to 2.5 - 3.0 Kg KEMGROUT FLEXIBLE.

1 Litre to 3.5 - 4.0 Kg KEMGROUT SANDED.

PERFORMANCE DATA

Shear Bond Strength 2.18 Mpa

Compression Strength 20Mpa

SPECIFICATION

The grout additive shall be a flexible acrylic additive for KEMGROUT FLEXIBLE or KEMGROUT SANDED and shall have a minimum shear bond strength of 2.18 Mpa such as FLEXIBLE GROUT ADDITIVE manufactured by Construction Chemicals and applied in accordance with the manufacturer's application instructions.

JOINT PREPARATION

Allow the adhesive to cure for 48 hours before grouting. Joints must be free of all loose material and pools of water.

MIXING

Pour 1 litre of FLEXIBLE GROUT ADDITIVE into a mixing container and add KEMGROUT slowly while mixing continuously with a slow speed drill. Mix until lumps are dispersed and mixture is creamy and smooth - do not over-mix as this will entrap air. Adjust mix to suit users preference. **DO NOT ADD WATER.**

CAUTION: Use uniform finishing techniques and do not let water pond on the grout during curing to avoid colour patchiness. May change the shade.

APPLICATION

Apply the grout with a rubber grouting tool. **Spread only 1-2 square metre sections at a time and clean up after each section.** Point the joint with the edge of a grouting tool or piece of rubber to pack the grout firmly into place. **Do not allow the grout to harden on the face of the tile.** Remove surplus grout with a damp cloth or sponge and a bucket of water. Do not flood the surface with water. Wipe off using diagonal strokes across the joints. Rinse cleaning cloth or sponge frequently. Residue left on the tile can be removed with a clean cloth immersed in methylated spirits before the grout hardens. When mixing or applying grout, gloves should be worn to avoid possible irritations to sensitive skin.

SHELF LIFE

2 years.

**CONSTRUCTION
CHEMICALS**

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