

PACKAGING



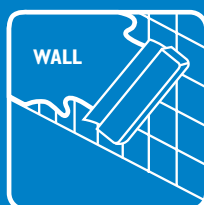
MIXING



APPLICATION



USES



SUBSTRATES

**COMMERCIAL
FOOD PROCESSING
AREAS
KITCHENS**

DESCRIPTION

A three component water washable, chemical resistant epoxy tile grout. Available in 2 Grades: In a non-sanded for joints under 3mm width and sanded for joints between 3mm-7mm.

USES

Industrial kitchens, hospitals, wineries, breweries, food processing and soft drink factories. For areas requiring moderate chemical resistance. (EpegROUT can also be used as an adhesive to bond and bed tiles.)

FEATURES

- Excellent adhesion to damp and dry surfaces;
- Simple 1:1 resin hardener ratio;
- Waterproof, hygienic, hardwearing and impact resistant.
- Clean up with water;
- Good resistance to chemical attack;

COVERAGE (Approximate) 0.6kg/square metre for 150 x 150 tiles x 3mm gap (non-sanded).
1.2kg/square metre for 200 x 200 tiles x 6mm gap (sanded).

PERFORMANCE DATA

Compression Strength 20-30Mpa

Chemical Resistance

Resistance to mild alkali, acids and petroleum solvents is good
Concentrated acids (and prolonged chemical attack) fair.

SPECIFICATION

The grout shall be a chemical resistant water washable Epoxy Grout with a minimum compression strength of 20Mpa such as EpegROUT manufactured by Construction Chemicals and shall be 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

Mix Part A and B individually first if not using complete pack. Remove aggregate from the container. Mix components A and B together thoroughly and slowly add powder. Mix with a slow speed drill and mixing paddle to thick creamy consistency. Mixing ratio 1 part A to 1 part B to 4 parts aggregate. Do not entrap air by over vigorous mixing. Thorough mixing is achieved when colour and consistency are uniform. Discard unused material when grout starts to set.

APPLICATION

Apply the EpegROUT with a grouting tool or spatula. **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 up 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 irritation to sensitive skin. **It is advisable to use a two man team, one applying the grout and the other cleaning off. This will ensure a total clean up before the grout sets. For best results, use warm water when cleaning.**

SHELF LIFE 1 year

**CONSTRUCTION
CHEMICALS**

● **ADELAIDE** 467 - 469 SOUTH RD REGENCY PARK 5010 PH: (08) 8346 8013 FAX: (08) 8340 2052
● **BRISBANE** 45 COULSON ST WACOL 4076 PH: (07) 3271 2944 FAX: (07) 3271 3892
● **MELBOURNE** 1 / 10 GABRIELLE CT BAYSWATER NORTH 3153 PH: (03) 9761 4711 FAX: (03) 9761 4748
● **PERTH** 61 DOWD ST WELSHPOOL 6106 PH: (08) 9358 6493 FAX: (08) 9358 6493
● **SYDNEY** 2/ 31-33 NEWTON RD WETHERILL PARK 2164 PH: (02) 9756 3533 FAX: (02) 9756 3534
● **AUCKLAND** 16 CARPENTER RD EAST TAMAKI PH: (09) 273 5444 FAX: 0800 266 236
● **KUALA LUMPUR** LOT 2 JALAN KECAPI 33/2 ELITE INDUSTRIAL ESTATE OFF JALAN BUKIT KEMUNING
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