



EUCO QWIKJOINT 200

POLYUREA FLOOR JOINT FILLER

02/11
2 Pages

PRODUCT
DATA
SHEET

Key Benefits Summary

- Fast setting formula reduces downtime
- Large shave time window allows greater flexibility in scheduling joint filling operations
- No bubbles – no foaming
- Tough performance reduces floor repairs and maintenance
- Suitable for filling cracks in older floors to reduce the rate of joint deterioration
- Will cure in temperatures as low as -29°C
- Less moisture-sensitive than standard polyureas

COLOUR

- Available in Grey
- Part A is transparent amber and Part B is pigmented Grey
- Product may discolour over time if exposed to either natural or artificial ultraviolet light

TECHNICAL INFORMATION

GENERAL

- TACK FREE TIME 1 to 3 mins
- LIGHT TRAFFIC 15 minutes
- FULL TRAFFIC 30 minutes
- TENSILE STRENGTH > 5.52 MPa
- ELONGATION 200 to 250%
- TENSILE MODULUS 4.65 MPa
- SHORE A HARDNESS 88 to 90

CHEMICAL RESISTANCE

Acetic Acid, 5%	excellent
Alcohol, 10%	excellent
Alkalies	excellent
Ammonium Hydroxide, 10%	excellent
Brake Fluid	good
Diesel Fuel	excellent
Ethylene Glycol	good
Gasoline	excellent
Hydrochloric Acid, 20%	excellent
JP-4 Jet Fuel	excellent
Motor Oil	excellent
Salt Water	excellent
Sodium Hydroxide, 10%	excellent
Sulfuric Acid, 10%	good
Xylene	poor

PRODUCT INFORMATION

DESCRIPTION

EUCO QWIKjoint 200 is a fast-setting, semi-rigid polyurea used for filling control and construction joints in industrial concrete floors. EUCO QWIKjoint 200 represents a new generation of polyurea technology with features and benefits unlike any other polyurea joint filler on the market. Among these benefits are a super-fast set time and an extended shave time: EUCO QWIKjoint 200 can be trimmed flush with the floor immediately after placement or up to 24 hours later. EUCO QWIKjoint supports and protects joint edges from heavy loads and wheel traffic, reducing spalling of the joint edges

USAGE/PURPOSE

- Concrete construction and control joints
- Crack repair for old floors
- Industrial and commercial floors
- Freezer floors

PACK SIZE

- 600ml dual cartridge (12 per box)

PRODUCT CODE

240330

Chemical Ratings

Poor
Good
Excellent

affected within 24 hours
no effect for 24 hours
no effect after 2 weeks

EUCO QWIKJOINT 200



EUCO QWIKJOINT 200

METHOD OF APPLICATION

SURFACE PREPARATION

The joint must be clean and dry. All oil, debris, paint and any other material that may be a bond breaker must be removed. The final step in cleaning should be the complete removal of all residue with a vacuum cleaner or pressure washing. All joint facings must possess an open surface texture with all curing compounds and sealers removed. If this product will be used for filling floor cracks, the cracks should be routed out and cleaned before filling. Ideally, all edges will be squared.

JOINT BACKING

It is recommended the full depth of the joint or crack be filled with EUCO QWIKjoint 200 for proper load transfer. Avoid the use of backer rod, sand or other fill material for the purpose of reducing volume

PRIMING

EUCO QWIKjoint 200 does not require a primer before application

MIXING

Due to its extremely fast set time, EUCO QWIKjoint 200 is mixed as it is dispensed through the static mixer

PLACEMENT

Euclid Chemical recommends full depth placement. Joints should be overfilled and shaved even with the surrounding joint edge giving the floor joints a flat, smooth appearance. Shaving of excess EUCO QWIKjoint 200 can begin approximately 30 minutes after placement, and up to 24 hours later, depending on jobsite conditions such as the concrete and ambient temperatures

SHELF LIFE

1 year in original, unopened package

CLEAN-UP

Tools, equipment and general clean-up can be done with XYLENE. Clean equipment before EUCO QWIKjoint 200 has cured

COVERAGE

The following table gives guidelines on theoretical material estimates in linear m/L.

JOINT DEPTH

	40mm	50mm	65mm
Joint Width			
5mm	5m	4m	3m
7mm	4m	3m	2m
10mm	2m	2m	1.5m

TECHNICAL SERVICE

TREMCO has a team of qualified Technical Sales Representatives who provide assistance in the selection and specification of products. For more detailed information or service and advice, call Customer Service on (02) 9638 2755 or fax (02) 9638 2955.

GUARENTEE/WARRANTY

TREMCO products are manufactured to rigid standards of quality. Any product which has been applied (a) in accordance with TREMCO written instructions and (b) in any application recommended by TREMCO, but which is proved to be defective, will be replaced free of charge. Any information provided by TREMCO in this document in relation to TREMCO's goods or their use is given in good faith and is believed by TREMCO to be appropriate and reliable. However, the information is provided as a guide only, as the actual use and application will vary with application conditions which are beyond our control. TREMCO makes no representation, guarantee or warranty relating to the accuracy or reliability of the information and assumes no obligation or liability in connection with the information. To the extent permitted by law, all warranties, expressed or implied are excluded.