

EUCO QWIKjoint 200

POLYUREA FLOOR JOINT FILLER

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

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

PRODUCT CODE

240330

COLOUR

Grey

TECHNICAL INFORMATION

CHARACTERISTICS

- 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

<input type="checkbox"/> Acetic Acid, 5%		excellent
<input type="checkbox"/> Alcohol, 10%		excellent
<input type="checkbox"/> Alkalies		excellent
<input type="checkbox"/> Ammonium Hydroxide, 10%		excellent
<input type="checkbox"/> Brake Fluid		good
<input type="checkbox"/> Diesel Fuel		excellent
<input type="checkbox"/> Ethylene Glycol		good
<input type="checkbox"/> Gasoline		excellent
<input type="checkbox"/> Hydrochloric Acid, 20%		excellent
<input type="checkbox"/> JP-4 Jet Fuel		excellent
<input type="checkbox"/> Motor Oil		excellent
<input type="checkbox"/> Salt Water		excellent
<input type="checkbox"/> Sodium Hydroxide, 10%		excellent
<input type="checkbox"/> Sulfuric Acid, 10%		good
<input type="checkbox"/> Xylene		poor
<input type="checkbox"/> Chemical Ratings	Poor	affected within 24 hours
	Good	no effect for 24 hours
	Excellent	no effect after 2 weeks

USAGE GUIDELINES

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

Tremco 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.

CLEANING

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



EUCO QWIKjoint 200

SHELF LIFE

1 year in original, unopened package.

COVERAGE

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

JOINT DEPTH

WIDTH	DEPTH		
	40mm	50mm	65mm
5mm	5	4	3
7mm	4	3	2
10mm	2	2	1.5

HEALTH & SAFETY PRECAUTIONS

The Material Safety Data Sheet (MSDS) must be read and understood prior to use.

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.

GUARANTEE/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.