

Urochem 260

SEMI-RIGID PU JOINT FILLER (FLOW & GUN GRADE)

DESCRIPTION

Urochem 260 is a twin pack pourable or gunnable PU compound designed to be used as a joint filler in floors where movement is limited. Due to its high compressive properties, it helps to reinforce the joint against the effect of wheeled traffic. It exhibits good resistance to cleaning solutions, mild acids, alkalis, and oils.

PRODUCT APPLICATION

- As reinforcing joint filler for low movement joints in floors designed to handle heavy wheeled traffic.
- In new floors, installation should only commence after a minimum of 28 days of curing.

NB. before shrinkage of the concrete has ceased or temperatures have stabilised, the use of a temporary sealant is highly recommended.

SURFACE PREPARATION

- All surfaces must be clean, sound, and dry. Remove all loose material and ensure that there is no contamination from oils, greases, curing compounds etc.
- Blast clean steel surfaces to at least SA 2.5 and apply a coat of a suitable anti-corrosive primer. **Joint faces must be parallel.**

MIXING

- Mix the two components together using a slow speed electric drill. Scrape down the sides of the container during mixing and if required, remix in a second container. **Mix for a minimum of 3 minutes.**
- Use immediately as the product has a limited pot-life.

APPLICATION

- **The joint depth should be a minimum of 50mm.**
- The depth of the joint should be controlled by using a compacted layer of dry 5mm silica sand and the joint is then filled with the thoroughly blended **Urochem 260** to the full depth of the joint by either pouring or gunning using a long barrel gun.
- As a flush finish is required overfill with the compound to create a raised surface. Check an hour or so after the original application to ensure that some of the jointing material has not seeped away and top up as required.
- The excess material should be shaved or ground flush the next day.
- Staining of the areas adjacent to the joint can occur and should be allowed for.
- **Important – The sealant MUST be supported from below.**
- No priming is required.

CLEANING

Clean all equipment immediately after use with **Urochem 901**. Once the sealant has cured, it may only be removed mechanically.

SAFETY

- Contact with skin and eyes should be avoided by wearing protective clothing including safety goggles, gloves, and overalls.
- In case of eye contact flush well with clean water and obtain medical advice.
- Please consult the Health and Safety Data Sheet.



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TYPICAL PROPERTIES

Mixing Ratio	Twin pack - Do NOT split kits
Pot Life	20 Min @ 25° C
Practical cure	48 Hrs @ 25 ° C
Flash Point	>150° C
Full Cure	7 Days
Colour	Grey - Colours available on order
Density	1,16
Hardness	+ 65 - 70 Shore A
Movement accommodation	+ 5%
Chemical resistance	Mild acids, alkalis, fuel, oils and salt solutions
Theoretical coverage	Dependant on joint size
Shelf Life	12 Months
Application Temp.	5 - 35°C
Service Temp.	-25 - 90°C
Pack Size	2 Lt& 4 Lt Kits
Cleaning	Urochem 901
Storage	Store in a cool dry place

The information supplied is believed to be reliable. As we do not have any control over the processing or application of the product, we cannot guarantee the results to be obtained. Users assume all risks and liability resulting from the use of this product and must confirm the suitability thereof by conducting their own tests. No guarantee is expressed or implied. Liability is limited to replacement of faulty material. Field service provided does not constitute supervisory responsibility.

FOR PROFESSIONAL USE ONLY



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