

CI/SfB	Yt4
CAW P22	
Uniclass L6751:744	
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# OS900

## Polysulphide Sealant

### KEY BENEFITS SUMMARY

- Excellent resistance to many acids, alkalis and solvents
- Over Paintable: will overcoat with a wide range of paints
- Adheres to most common building substrates without priming

### PRODUCT INFORMATION

#### Description

Tremco OS900 is a one part polysulphide sealant which cures to a tough flexible seal with excellent adhesive properties, good UV resistance, ageing and weathering properties. Once cured the sealant is paintable.

#### Usage / Purpose

Tremco OS900 is intended for the external perimeter pointing and weather sealing around windows, doors, sealing between pre-cast concrete slabs, brickwork, blockwork and other masonry movement joints where moderate movement is expected.

#### LIMITATIONS

May discolour when in contact with bitumen or asphalt. Do not use with materials, which may bleed oils or solvents. Do not use in areas of high abrasion (e.g. floor joints). Do not use in submerged joints.

#### Colours

White, grey and teak.

#### Packaging

380 ml cartridges (20 per carton)

#### Availability

Direct from Tremco illbruck (see back of leaflet for address and telephone details) or via local and national distributors.

#### USAGE GUIDELINES

##### Surface Preparation

- All surfaces must be clean, dry, sound and free from dust and any other contamination.
- All surface treatments and protective coatings should be removed. If necessary, clean surfaces with a suitable non-oily solvent.
- Any previously applied sealant must be mechanically removed.
- Joint width and depth should not be less than 3 mm. For joint widths of 6mm or more, the joint depth should be half the joint width.
- Deep joints should be filled with illbruck PU Foam. In movement joints, use closed cell polyethylene foam backer rod to prevent three-sided adhesion.

##### Method of Application

- The user is advised to conduct tests to determine the suitability of the product for the intended application prior to use.
- Application should be in accordance with BS 8000:16 - "Code of practice for sealing joints in buildings using sealants".
- Apply with conventional skeleton gun at temperatures between +5°C and +35°C.
- All beads should be tooled after application to ensure full firm contact with the joint faces.
- Tremco OS900 can be overpainted with emulsion paint after approximately 1 hour. Allow 3 - 4 days with oil based paints depending on ambient conditions.

#### Cleaning

Immediately remove all excess sealant adjacent to the joint (use masking tape where appropriate). Clean tools in hot water.

#### Storage

Store in dry conditions between +5°C and +25°C.

#### Shelf Life

12 months when stored in its original unopened packaging.

#### Health & Safety Precautions

Product Safety Data Sheet must be read and understood before use.

#### Technical Service

Tremco illbruck has a team of experienced Technical Sales Representatives who provide assistance in the selection and specification of products. For more detailed information, service and advice, please call Customer Services on 01942 251400.

#### Guarantee / Warranty

Tremco illbruck products are manufactured to rigid standards of quality. Any product which has been applied (a) in accordance with Tremco illbruck written instructions and (b) in any application recommended by Tremco illbruck, but which is proved to be defective, will be replaced free of charge.

No liability can be accepted for the information provided in this leaflet although it is published in good faith and believed to be correct. Tremco illbruck Limited reserves the right to alter product specifications without prior notice, in line with Company policy of continuous development and improvement.

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## TECHNICAL INFORMATION

Composition	Polysulphide
Specific Gravity	1.60
Hardness (Shore A)	30 - 40
Tack Free Time (@ 25°C and 50% RH)	24 hours
Application Temperature Range	+5°C to +40°C
Service Temperature Range	-40°C to +90°C
Movement Capability	+/- 17.5%