

CetSeal

DESCRIPTION

Cetseal is a multi-purpose, single component polyether moisture cure sealant and adhesive. Cetseal is a low VOC, 100% solids, non-shrinking product with excellent UV resistance.



FEATURES

- Low VOC
- Non Shrinking
- Excellent UV resistance
- Available in both cartridge and sausage form

AREAS OF APPLICATION

CetSeal is primarily used as an adhesive for volclay swellable waterstops however it also has applications as a membrane lap sealant and grade termination sealant.

INSTALLATION INSTRUCTIONS

Grade Termination Sealant: Apply a continuous bead of Cetseal between concrete wall and top of the membrane; apply continuous beat of cetseal where termination bar fasteners will be installed. Install termination bar flush to the top of the membrane then apply a continuous bead of Cetseal along the top of the termination bar covering and sealing the concrete to complete the termination.

Waterstop Adhesive: Apply a continuous bead of Cetseal to substrate and/or waterstop then install waterstop before cetseal skins over.

ESTIMATING DATA

Yield will vary with use, substrate and application. Typical yield at 6mm diameter bead:

310ml Cartridge - 5m

600ml Sausage - 12m

PRECAUTIONS

Remove all dirt and debirs, surface coatings and sealers before application. Prepar metal by removing rust, scale and oil residue. Allow treated timber to cure for 6 months prior to application. Do not apply in standing water conditions or temperature below -4°C.

Continued over page.

PHYSICAL PROPERTIES

PROPERTY	VALUE	TEST METHOD
Typical Uncured Properties		
Gun Grade	Zero Slump	ASTM C 697
Viscosity	750,000+GPS	Brookfield RTF
Tack Free Time	35 Minutes	ASTM C-679
Odour	Mild Mint Smell	
Typical Cured Properties		
Elongation at Break	550-600%	ASTM D412
Hardness Shore A	20 +/- 3	ASTM C661
Shear Strength	150psi	ASTM D1002
Shrinkage	No Measureable Shrinkage after 14 Days	
Service Temperature	-40 - 93°C	
Shelf Life	1 Year	

PACKAGING

Cetseal is available in a 300ml Cartridge or 600ml Foil Sausage

SAFETY PRECAUTIONS

Use product in a well ventilated area. Wear applicable safety equipment including glasses and gloves. Limit contact with skin. Dispose of product and empty cartridges per applicable regulations. Refer to SDS sheet for full safety and health information.

Allcon products are manufactured to the highest quality, and if used in the correct applications and in accordance with all directions, will produce quality and consistent results. However Allcon Group Pty Ltd accepts no responsibility for inappropriate usage or faulty workmanship by the end user.

Product: Volclay Cetseal
Issue Date: 26 November 2021



TECHNICAL DATA SHEET

P: 1300 ALLCON (255 266)
E: sales@allcongroup.com.au

www.allcongroup.com.au