



Part of the DBGroup

## PRODUCT DATA SHEET

# PUDLO Membrane Seal

### DESCRIPTION

**PUDLO Membrane Seal** is a sodium bentonite / butyl rubber based mastic designed for a variety of surface preparation. **PUDLO Membrane Seal** swells when it comes in to contact with water to prevent water ingress.

### USES

**PUDLO Membrane Seal** is used for the detailing work on the following:

- Fillets at horizontal and vertical inside corners.
- Flashing material around drains, mechanical and electrical penetrations.
- Sealing material at waterproofing terminations below ground.
- Repairs to small concrete surface defects prior to placing **PUDLO Membrane Seal**.



### BENEFITS

- Easy to apply.
- Bonds to most substrate materials.

**PUDLO MEMBRANE SEAL IS NOT AN EXPANSION JOINT SEALANT.**

### TECHNICAL DATA

Approximate Cover Rate Guide

Usage	Typical Coverage
19mm inside corner fillet	1.6 lnm / kg
2.3mm thick flashing fillet	0.3 sq m / kg
19mm inside corner fillet with 150mm, 2.3mm thick extensions	0.6 lnm / kg
2.3mm by 100mm wide termination lap fillet	3.0 lnm / kg

### INSTALLATION

- Surface should be free from dirt / debris, dust, grease, rust, oil, curing agents, other contaminants and loose particles.
- **PUDLO Membrane Granules** should not be applied on standing water.
- Fine hair broom provides best adhesion to minimise the waste.
- Product should only be applied prior to or just after the waterproofing membrane is in position to avoid being exposed for prolonged periods prior to placement of concrete.
- Fillets around service penetrations should be a minimum of 19mm thick and continuous. **PS Membrane Seal** must extend 38mm at 5mm thickness onto the penetration. Where hydrostatic pressure is of 10m or greater, double the application rates.
- Membrane seal can be applied where both ambient and surface temperatures are -4°C or above.



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### PACKAGING

15kg tub.

### STORAGE

Store above 4°C before application.

### ANCILLARY PRODUCTS

- **PUDLO Membrane BW**

### PHYSICAL & CHEMICAL PROPERTIES

For chemical properties please refer to **PUDLO Membrane Seal** MSDS.

### HAZARDS

Please refer to **PUDLO Membrane Seal** MSDS.

### HEALTH & SAFETY

Please refer to **PUDLO Membrane Seal** MSDS.

For further information on accessories that are used with **PUDLO Membrane Seal** please contact PUDLO Head Office on 01954 780687 or email [sales@pudlo.com](mailto:sales@pudlo.com)