

NBS PLUS MANUFACTURER'S PRODUCT PAGE

Product name: PUDLO CD08



Product summary:

8 mm studded waterproofing membrane, manufactured from high-density polyethylene (HDPE).

Product general description:

8 mm studded waterproofing membrane, manufactured from high-density polyethylene (HDPE).

Features and benefits:

- Quick and easy to install.
- Can be bended around windows and doors.
- High quality.
- Easily cut to the appropriate size and shape.
- Waterproof and salt inhibiting.
- Resistant to root and salt contaminants.
- Does not require drying out; decoration can take place immediately.
- Expected to last the lifetime of the structure.
- Provides a dry, warm and habitable space in basements.
- BBA certified, and manufactured in accordance with BS 8102: 2009.

Applications:

- Suitable for floor applications when used in a PUDLO Cavity Drain System (Type C) installation.
- Can also be used in liner walls, vaults and tunnels, both above and below ground level and in other waterproofing applications – consult manufacturer for details.
- Predominantly for concrete surfaces, but non-concrete surfaces can be used.

Should not be used in applications where hydrostatic pressure resides as a single system. Further, flat soffits should never be lined with PUDLO CD08 as it requires a minimum slope of 10%.

To achieve a Grade 3 habitable environment in accordance with BS 8102: 2009, ensure adequate ventilation/ de-humidification or air conditioning is designed and installed accordingly.

Consult manufacturer for information on surface preparation and finishing for different applications.

Product specification clause

Product reference:

PUDLO CD08

Product properties:

- Accessories/ Other requirements:
[And]
Not required
PUDLO CD Corner Pieces
PUDLO CD Corner Tape - 150 mm x 20 m.
PUDLO CD Perimeter Channel

PUDLO CD Plug/ S - Should be installed in a vertical line and corresponding to the stud locations and battens every 600 mm centres.

PUDLO CD Rope, 10 mm x 5 m

PUDLO CD Tape, 28 mm x 22 m - To be used where stud to stud joints are present. The membrane should overlap a minimum of three rows.

PUDLO CD T-Connectors

PUDLO Overseal Tape - 75 x 22.5 mm. To be used in the event of severe water ingress.

PUDLO Surface Sealer

End of product specification clause

As standard:

Size (w x l):

2 x 20 m.

Weight:

0.7 kg/m².

Thickness:

0.8 mm.

Stud height:

7 mm.

Colour:

Clear.

Technical characteristics:

- Coverage (per roll): 40 m².
- Application temperature: -50°C to 80°C.
- Softening temperature: 126°C.
- Tensile strength (to BS EN 12311-2): Machine direction (MD): 416 N; cross direction (CD): 488 N.
- Water vapour resistance: >3020 MNs/g.
- Static load resistance (to BS EN 12730): >20 kg.
- Reaction to fire (to BS EN 13501-1): Class F.

Options:

No optional features

Approvals:

No approvals