

NBS PLUS MANUFACTURER'S PRODUCT PAGE

Product name: PUDLO GP Liquid Gas Barrier

Currently there is no image attached to this product. If you would like to include an image please contact nbsplusproduction@theNBS.com for details.

Product summary:

Styrene butadiene latex-based liquid membrane.

Product general description:

Styrene butadiene latex-based liquid membrane, which can be used to protect most building surfaces from the effect of liquid and water vapour and carbonation, and as a gas barrier to prevent ingress of methane, carbon dioxide and radon.

Features and benefits:

- Easy to apply.
- Can be brush, roller or spray applied.
- Provides an effective gas and moisture vapour barrier.
- Suitable for use as gas protection for the NHBC under the traffic light system (for green, amber 1, amber 2 and red sites).
- Conforms to the requirements of BS 8102: 2009 as a Type A system.

Applications:

Suitable for:

- The sealing of pile heads prior to concrete slabs being cast across the top.
- Use as a damp-proofing membrane (DPM) on floors and walls.

Approvals:

- Manufactured in accordance with BS 8102: 2009 and BS 8485: 2015.
- NHBC Standards Compliant.
- Compliant with BR211 and CIRIA.

PUDLO supplies a 120 mm x 5 m reinforcing strip with every three tubs for detailing around upstands and changes in level or angles.

Typically dries within two hours. The second coat should be applied within 24 hours of the first coat. Where multiple coats are applied, it is recommended that the coats are applied at right angles to each other. Consult manufacturer for details on recommended substrate preparation.

Product specification clause

Product reference:

PUDLO GP Liquid Gas Barrier

Product properties:

• Accessories/ Other requirements:
[And]
Not required
Hot Weld Application
PUDLO GP TITAN BOND EXT Tape
PUDLO GP TITAN TAPE
Surestop Adhesive
Surestop BWB - Sealing construction joints.
Surestop SM

Surestop SWB - Sealing construction joints.
Surestop Voidformer

End of product specification clause

As standard:

Thickness:

>1 mm.

Colour:

Green.

Technical characteristics:

- Coverage: 7.5 m² (per 15 kg tub).
- Form: Viscous liquid.
- Chemical composition: Advanced styrene-butadiene-styrene (SBS) with specialty additives.
- Water tightness (to EN 1296, EN 1367, EN 1928): Pass.
- Methane permeability (to BS EN ISO 15105-1): 0.01 ml/m²/day/atm.
- Radon permeability: >1 mm applied thickness provides a complete Radon barrier.

Options:

No optional features

Approvals:

No approvals