

POLY PROOF S

Cold Applied Bitumen solvent Bass waterproofing coating

Product Description

POLY PROOF S is a low viscosity special blend of bitumen's added to solvent, which evaporates forming a high quality bitumen film.

Typical Applications

- External coating of pipes.
- As an external belowground coating for brickwork, concrete & steel structures.
- Damp - proof course membrane, horizontally & vertically.
- Rust protection of metal surfaces.
- As a curing compound for the freshly laid concrete.
- Internal waterproofing lining for water storage, concrete reservoirs & steel tanks.

Product Features

- One component, ready to use and easy to apply.
- Quick drying.
- Can be applied to damp concrete.
- Excellent adhesion to most substances.
- Cold applied bitumen coating.
- High coverage rates.

Standards

POLY PROOF S complies with BS 3416 Types 1 & 2. As a bituminous coating and with ASTM C-309 as a curing compound.

Properties

Colour
Black.

Specific gravity
at 20°C 860 Kg / m³

Resistivity against chemicals and salts: resists dilute chemicals (about 7% conc.) salty solutions (about 15-18% conc.).

Drying Time

half to one-hour approx depending on substrates and temperature.

Over coating time

Double of drying time

Time between Coatings 24 hours.

Flash point

37 DC (flammable) Do not use near a naked flame and do not smoke during application

Guide For Application

Preparation

All surfaces must be clean, sound and free from oil, grease and all loosely adherent materials.

Wire brush, sandblast or grit blasting may be used to remove any surplus over concrete and steel.

Application

- It may be applied by brush, roller or spray.
- Apply a full coat of **POLY PROOF S** and allow to dry.
- Apply a second coat at right angles to the first coat.
- If a thicker film is required (specially at floor/wall corners), we may add fillers to the second coat.
- Can be applied to protect steel substrates from corrosion

Packaging

POLY PROOF S is supplied in 20 lit. & 220lit. Drums

Coverage

3.0 to 5.0 m² / lit. / coat depending on the nature of the substrate. It is recommended to cover the required area by two coats.

Storage

POLY ROOF S should be stored in shaded areas

Shelf Life

One year when stored as recommended

Health & Safety

- It is not allowed to smoke during application.
- Contact with skin should be avoided, any splashes should be washed with soap and water.

Guarantee / Warranty

We warrant our products to be of good quality and manufactured to rigid standards. This warranty is in lieu of any and all other warranties expressed or implied.

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Technical Services

For any further technical advice and recommendation for the use of all **POLYCOO** products, please consult the nearest **POLYCOO** technical office.



Under technical collaboration with

Polycoo Industries Ltd.

Sole distributor in Egypt: Polycoo Company

www.polycoo.com

5 Kamel Sedki Street, Ramsis Square, Cairo, Egypt

Sales Tel.: ++202-5918653/++2025918053/++20-122-3102700 Fax: ++202-5918053