



W10

POLYWED BITUMEN LV30

WATER BASED BITUMENPROTECTIVE COATING

WATERPROOFING

POLYWED BITUMEN LV30 is a black/brown emulsified bitumen liquid, acting as protective coating and vapor barrier for concrete and masonry.

APPLICATIONS

POLYWED BITUMEN LV30 provides a protective coating and vapor for the following:

- Underground concrete foundations.
- Concrete and masonry block walls.
- Walls below cladding systems.

ADVANTAGES

- Resists attack by chloride and sulphate ions present in ground water.
- Applied by brush which makes it easy to use.
- Economical.
- Water base has no solvents.
- Asbestos free.

METHOD OF USE:

Surface preparation:

Surface preparation is very important to get the highest performance of BITUMEN LV30. Any surface to be coated must be clean, sound and free of oil or grease. Any oil or grease contamination should be removed with a chemical degreaser. All holes should be filled with a suitable cementitious mortar before application of BITUMEN LV30.

Primer coat:

There is generally no need for primer coat. Dusty surfaces should be primed with a coat of BITUMEN LV30, diluted with an equal quantity of cool, clean water and allowed to dry.

Application:

It is recommended that two coats of POLYWED BITUMEN LV30 be applied. The second coat should be applied at a right angle to the first coat. Allow a minimum of 3 hours between coats. Stir well before use. POLYWED BITUMEN LV30 may be applied by brush, broom or squeegee.

TECHNICAL PROPERTIES

FORM	Liquid
Bitumen content:	greater than 40%
Over coating time:	2 hours

CLEANING

Tools and equipment can be cleaned with water when still wet. Dried BITUMEN LV30 may be removed with POLYWED-SOLVENT.

COVERAGE

3 to 5m²/liter, depending on surface roughness.

PACKAGING & SHELF LIFE

BITUMEN LV30 is available in 16 and 200 liter drums. BITUMEN LV30 has a shelf life of 12 months if stored in proper conditions.

STORAGE

Store away from direct sunlight, and protect from

CAUTIONS (HEALTH AND SAFETY)

As with all bituminous product, care should be taken during use and storage to avoid contact with skin, eyes and mouth. Wear suitable protective clothing, gloves and eye/face protection. Should accidental skin contact occur, removed immediately with plant of clean water. If swallowed, seek medical attention immediately- do not induce vomiting. For further information refer to the material safety data sheet.

Fire: POLYWED BITUMEN LV30 is non flammable.



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