SINCE 1934

TECHNOBIT

TECHNOLOGY OF INSULATING MATERIALS

LASTICK

high quality self-adhesive

BAND

DAMPTECT



Carrier Less Self Adhesive
Modified Bituminous Band
Surfaced with **Cross Laminated**
HDPE FILM

THE WISE CHOICE

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MADE IN EGYPT

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Description

Lastick DAMPTECT BAND is a self adhesive waterproofing band based on a tropical grade of polymer modified bitumen. The bitumen compound is laminated onto an impervious, non-perforated, cross laminated HDPE film.
Lastick DAMPTECT BAND conforms to the requirements of **BS 8102.**





WIDTH	THICKNESS	LENGTH
5 10 15 25 cm	1.2 1.5 2 mm	15 20 M

Major Features

- Excellent resistance to chlorides, sulphates, alkalis and acids
- Safe Application (Flameless)
- Easy to use (Self Adhesive)
- Environmentally Friendly (No Waste)
- Fast Application
- Good tear and puncture resistance
- Excellent tensile strength in both longitudinal and transverse direction
- Good resistance to water & vapor
- Excellent adhesion to vertical and horizontal surfaces

Uses

- Waterproofing and damp proofing band intended for concrete protection.
- Used for horizontal and vertical application for tanking below ground structures, subways and retaining walls.

Method of Application

1 Surface preparation

The surface shall be cleaned thoroughly of all contaminants like dust, traces of curing compound, oil and grease.
All surface imperfections, protrusions, structurally unsound and friable concrete must be removed and repaired with a suitable concrete repair mortar.

2 Priming

Apply (solvent based primer) @ 4- 6 m^2/L to a clean smooth and dry surface by brush, roller or spray.
Allow the primer to dry prior to the application of the band. As the viscosity of the primer is low, it easily penetrates into the concrete pores which promotes the adhesion between the band and the concrete surface. In addition to that the primer also acts as a binder for the dust which gets accumulated on the concrete surface even after cleaning.

Storage & Handling

Lastick DAMPTECT BAND should be properly ventilated and sheltered storage area away from sunrays.

Lastick DAMPTECT Band

Polymer Modified Bituminous Self
Adhesive Waterproofing Band

Property Method	Typical Value			TEST
MICRON	**75**	**100**	**150**	
Thickness, (mm)	1.2 / 1.5 / 2			DIN EN 1-1849
Density, (g/cm³)	1.15			-
Elongation at Break, (%)	120			-
Tensile at Break , (N/5cm)	250			-
Application Temperature	Recommended from +5°C to +45°C			-
In Service Temperature Range	from -20°C to +70°C			-

TECHNOBIT products are tested at random intervals by independent laboratories to international standards and the results of these tests are available on request. In addition, each batch manufactured is subject to strict quality control procedures to ensure it meets appropriate and applicable standards and/or norms.

- Product Technical specifications may be updated by **TechnoBit** without prior notice.
- Issue Date of this Techinical Data Sheet is **MAY / 2025**
  The Information Provided by This Issue Cancels Any Previous Issues.

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