

Product Description

La IMI Bitumen paint solvent-based bituminous coating for permanent protection of concrete surfaces subject to aggressive soils.

Uses

To protect concrete surfaces against attack of aggressive soils & subsequent backfills; such as :

- * Retaining walls.
- * Basements.
- * Columns.
- * Foundations.

Advantages

As Coating:

- Easy application (Brush, roller or airless spray).
- No heating required.
- Increased coverage rates.
- Adheres firmly on most building surfaces.
- High resistance to aggressive chemicals and salts.

Product Information

Composition	Bituminous Emulsion
Packaging	18.2 Ltr
Colour	Black
Shelf life	12 months from date of production if stored properly in original unopened packing
Storage conditions	In dry conditions and under maximum temp. 45 °C.
Density	0.92 ± 0.05 kg/ltr

Application Information

Consumption	0.3 – 0.5 Ltr/m ² for 2 coats depending on substrate porosity
Waiting Time / Overcoating	Min. 3 hours (depending on temperature)
Wet film thickness	200 microns

APPROVALS / CERTIFICATES

ACI 515 IR-79. Guide to use of waterproofing, damp proofing, protection and decorative barrier systems for Concrete. Chapter 2 section 2.1.1, 2.1.2 and 2.1.3 ASTM D1227 type 3 class 1.

Application Instructions

SUBSTRATE PREPARATION

All surfaces must be clean, free from grease, oil, standing water and all loosely adhering particles.

Mixing

Stir material before application

Application Method / Tools

* La IMI Bitumen paint can be applied by brush, roller or airless spray gun.

* Normally two or three coats are required, depending on the degree of protection required.

* When La IMI Bitumen paint has to be covered with a screed, the final coat should be blinded with clean dry sharp sand as soon as it applied, after drying the excess sand should be brushed off.

Cleaning of Equipment

Clean with water for non-hardened material, for hardened materials use Sika Thinner 2.

Basis of Product Data

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

Local Restrictions

Please note that as a result of specific local regulations the performance of this product may vary from country to country. Please consult the local Product Data Sheet for the exact description of the application fields.

Ecology

In liquid state form, material will contaminate water and soil.
Dispose of product residues according to local regulations.

Safety Precautions

La IMI Bitumen paint may cause irritation to the skin and/or mucous membrane of sensitive people. If the material accidentally splashes into eyes, flush immediately with warm waters and seek medical representative.

Important: Lacrete Durakem products are guaranteed against defective materials and are sold subject to its standard terms and conditions of sale. It is the Customer's responsibility to satisfy themselves by checking with the Company whether the information is still current at the time of use. The customer must be satisfied that the product is suitable for the use intended. All products comply with the properties shown on current Technical Literatures. However, Lacrete Durakem does not warranty or guarantee the installation of the products as it does not have any control over installation or end use of the product. All information and particularly the recommendation relating to application and end use are given in good faith.



For Complaints/Suggestions:
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