

# Aida<sup>®</sup> Injection Cream



**The Innovation  
against Rising Damp**

# Aida® Injection Cream

Highly effective ready-to-use cream emulsion on a silane/siloxane base for masonry injection against rising damp.

◆ **Pure Cream Technology**

Its unique formulation on a pure cream emulsion base enables superior penetration of the active ingredient within the building material.

◆ **Cream Consistency**

The unique cream consistency allows horizontal application techniques without the injection agent running out. This combined with superior stability in the borehole ensures optimal penetration of the active ingredient in all directions.

◆ **Effective and Safe Protection against Rising Damp**

Highly effective formulation enables long lasting and deep penetration of the mortar layer creating a horizontal barrier against rising damp.

◆ **Universal Use**

Aida® Injection Cream allows the effective treatment of alkaline and pH neutral building materials as well as acidic substrates.

◆ **Solvent free (VOC free)**

Aida® Injection Cream is free from VOC (volatile, organic compounds) classified solvents.

◆ **Environment-friendly**

Aida® Injection Cream is ecologically safe and non-hazardous.

◆ **Straightforward Installation**

Efficient installation by drilling the mortar joint and filling boreholes using a low pressure sprayer or a cartridge gun. No electric DPC pump required.

◆ **Controllable and Consistent Consumption Rates**

The controlled installation technique ensures effective treatment and consistent consumption rates.

◆ **Proven Performance**

Application in practice, independent research and test reports have proved its effectiveness. Aida® Injection Cream has been approved by the British Board of Agreement (BBA) Certificate No. 05/4202.

◆ **Does not form salts**

**EFFICIENT • PROVEN •**

# 3 STEPS TO EFFECTIVE DAMP PROOF COURSING



12 mm diameter holes drilled horizontally into the mortar joint at 120 mm centres and to a depth of 10 - 20 mm from the opposite face.



Fill boreholes with Aida® Injection Cream using a low pressure sprayer or cartridge gun.

3 Cap holes. Salt contaminated plasterwork should be renewed. Please ask for our recommended Funcosil® 1L Restoration Render replastering specification.

**E C O N O M I C • C L E A N**

# Aida® Injection Cream

## Benefit from the Advantages of Pure Cream Technology

Aida® Injection Cream is the only product which consists of a pure oil/water emulsion in cream consistency.

When injected into masonry, Aida® Injection Cream reverts to a liquid phase resulting in complete absorption of the product providing superior penetration and effective damp proof coursing.

Pure cream technology contrasts sharply with commonly available “pastes“ which are simply liquids to which thickeners have been added to reduce flowing capacity. These thickeners greatly reduce penetration resulting in largely unabsorbed residues.

Pure Cream Technology offers you the following distinct advantages:

- ◆ Superior performance with long lasting deep penetration of the active ingredient within the building material.
- ◆ Optimal penetration of the active ingredient allows the usage of lower and more economic concentrations in contrast to commonly available paste products.
- ◆ The unique consistency of pure cream provides superior stability in the borehole ensuring the optimal penetration of the active ingredient in all directions.
- ◆ Ease of application allowing simple loading of application guns or application by low pressure sprayer.

### Application Rates/Requirements

Wall thickness	4 1/2" (110 mm)	9" (220 mm)	13 1/2" (330 mm)	18" (440 mm)
Borehole depth	100 mm	200 mm	310 mm	420 mm
Borehole diameter	12 mm	12 mm	12 mm	12 mm
Application rate per 10 m wall length	0.9 litres	1.9 litres	2.9 litres	3.9 litres

Application rates for porous, rubble or highly absorbent masonry may vary.

