

PRODUCT DATA SHEET

PRODUCT: Damploc
RISING DAMP TREATMENT

Description

DAMPLOC is a Styrene Acrylic copolymer based product

Principal uses

For use as a waterproof coating for combating the effects of rising and penetrating damp on interior and exterior surfaces. **DAMPLOC** is suitable for use on concrete, brick and cement based plaster. **DAMPLOC is not suitable for use on Gypsum based plasters**

Performance data

Appearance: Milky white thick liquid

PH: 8.0

Specific Gravity: 1,35

Minimum film forming Temp: 6°C

Water Absorption (ponding):

1 Day Water uptake: 11%

5 Day Water uptake: 18%

Alkali Resistance (SANS 1416)

No blistering, wrinkling or cracking. Slight

Chalky residue, no free alkaline liquor present

Tensile Strength (mPa) 3,5

Adhesion Rating (ISO 2409:1992) 5% ≥ 15%

Surface preparation

DAMPLOC must be applied directly to a sound, clean surface. The surface can be damp but not wet. Remove all old paint from the surface. Sand down any hard, impervious surfaces to form a key. It is advisable to wash the surface with a sugar soap or degreaser before applying **DAMPLOC**. Rinse well with clean water. Remove any soft plaster or brick. Repair and re-plaster if necessary. Prime any cracks with **DAMPLOC** before repairing.

Application

Stir well with a flat paddle before applying.

Apply 2 coats by brush. If the surface is

exceptionally damp it is best to treat it in sections. Divide the wall into 3 or 4 sections horizontally. First treat the bottom section of the wall, allowing 24 hours to dry. Treat the rest of the sections with 24 hours drying time between each section. Overcoat the entire area with a second coat of **DAMPLOC**. **ALLOW TO DRY FOR AT LEAST 72 HOURS BEFORE RE-PAINTING IF APPLIED OVER PLASTER.** If the **DAMPLOC** has been applied before re-plastering allow 24 hours to dry before plastering.

Coverage

3-5m² per litre depending on porosity and smoothness of the surface.

Cleaning

Clean brushes with water immediately after use.

Ingredients

Styrene Acrylic copolymer emulsion, Ammonia, Texanol, Graded fillers.

Safety & Handling

As the product contains ammonia it is recommended that a respiratory mask and protective gloves be worn.

For spillages, mop up with a cloth and clean immediately with water.

Packaging

200L, 20L, 5L and 1L

Shelf life & storage instructions

12 months when stored in a cool dry place, failure to comply with these recommendations will result in a reduction in shelf life

Note: The information and specifications provided is to the best of our knowledge. The technical data contained herein are true and accurate at the date of issue and are subject to change without prior notice. No guarantee of accuracy is given or implied. We guarantee our products to conform to ASHAK Construction Chemicals quality control. We cannot be held responsible or liable, directly or indirectly for the use of our products, coverage, performance or injury resulting from use, as we have no control over the method of application used or site conditions. For further technical and method statements, contact our Technical representatives.