



WATERPROOFING
ACRYLIC

ACRYLSEAL

2023

The Best Product

Acrylic Waterproofing
High Performance
Make Your Buildings Dry



Acrylseal

Product Description

A liquid-applied waterproofing acrylic, reinforced with acryl membrane to provide a seamless waterproofing system.

Area of Application

- All types of Flashings.
- Parapet Walls.
- Roof tiles
- Sealing joints, laps and roofing screws on corrugated roofs.

Benefits

- Excellent weathering properties.
- Tough and flexible.
- Excellent adhesion.

Limitation

Do not apply Acrylseal if rain is imminent.

Properties

Appearance	Grey, Charcoal Grey, White & Red
Size(s) & Packaging	5 liter and 20 liter drums
Coverage	1litre per square metre 2 Coats 5L – Covers 10m ² 20L – Covers 40m ²
Surface Dry	2-3 hours depending on conditions.
Storage	Store under cover, and protect from frost
Shelf Life	12 Month in unopened container

Application Information

Preparation

All surfaces should be sound, clean and free from any contaminants including rust.

Priming

All surfaces except iron and steel, should be primed using Acryl Primer. Iron and steel should be primed using a suitable corrosion resistant etch primer.



First Coat

Apply a coat of Acrylseal by brush or roller (0.25litre/m²). Bed the membrane into the wet coat, taking care to remove all air pockets and crease marks.

Overlaps must be a minimum of 50mm.

Second Coat

Immediately apply a second coat to fully saturate the membrane from top and bottom. (0.25litre/m²)

Final Coat

Once the second coat is touch dry apply final topcoat.

Cleaning

Uncured Acrylseal can be removed with water. Cured material can only be removed mechanically.

Mass solids	48-50 %
Volume solids	34-36 %
Viscosity Krebs Stormer (Ku)	120-130
Specific Gravity g/cm ³	1.20-1.25
pH	8.5-9.5
Density	~1,2kg/L
Water Up-take (7 days in water)%	17
Elongation	40 %
Tensile Strength N/mm ²	10.
Surface Dry at 25 C@ 85% RH	1 Hour
Hard Dry at 25 C@ 85% RH	6 Hours

Health and Safety

Avoid spillage onto patios, paths etc; flush away any spillage immediately using concentrated detergent solution.

Do not contaminate glass or aluminium; wipe off any material immediately.

For full safety information consult material data sheet - available on request.

Other information

Information given is in good faith based on experience and usage, however all recommendations are made without warranty or guarantee, since the conditions of use are beyond our control. All goods are sold in accordance with our Conditions of Sale, copies of which are available on request. Customers are advised that products, techniques and codes of practice are under constant review and changes occur without notice; please ensure you have the latest updated information



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