



# BITUMEN ALUMINIUM PAINT

UV PROTECTION FOR  
BITUMEN  
WATERPROOFING

2023

# The Best Product

UV Reflective Paint  
High Performance  
Make Your Buildings Dry



# BITUMEN ALUMINIUM PAINT



## Product Description

Bitumen aluminium paint is a one component, solvent-based bitumen aluminium pigmented UV coating used with bitumen waterproofing systems.

## Benefits

- Ready to use.
- UV resistant.
- Excellent adhesion
- Reflective properties

Colour	Silver
Size(s) & Packaging	5L & 20L metal drums
Coverage	7 m <sup>2</sup> per 1L per coat
Coats Requires	2 Coats
Moisture content on substrate	<4%
Substrate/Ambient Air Temp.	+5°C min / +50°C max
Chemical Base	Solvent – based bitumen
Density	0.985 +0.02kg/l
Solid content by Volume	~33% by vol.
Viscosity	~1500mPas
Service Temperature	-30°C to +70°C
Dry film thickness	~ 55 microns
Over coating	3 -4 hours, protect coating once applied for minimum of 24 hours from frost.
Storage	Keep container unopened and in original packaging. Dry conditions - +5°C to 35°C
Shelf Life	12 months – Sealed container



## Application Information

### Preparation

- All surfaces should be sound, clean and free from any contaminants.
- Do not apply Bitumen Aluminium paint if rain is expected or surface is damp.
- Mix well, using a flat paddle, before and during use to avoid settlement of the contents.
- Apply using a brush, roller or spray.
- A two-coat system is advised.
- Uncured and cured Bitumen Aluminium Paint can be removed with Solvent Tool Cleaner.
- Re-new Bitumen Aluminium coating every 2-3 years for long lasting UV protection.

### Mixing

Before use, ensure that the Bitumen aluminium paint is thoroughly mixed, by mechanical mixer and that all solids are properly mixed into a homogeneous mix.

### Spray Application

Use airless spray equipment for high viscous liquids with a feed pressure of 4 ~bar.  
Pressure at gun ~ 2.5 bar  
Do not mix the product with other materials.

### Brush / Roller Application

~0.75 l/m<sup>2</sup> for coating bitumen-based systems.

### Limitations

- Do not apply Bitumen aluminium paint in direct sunlight.
- Do not apply Bitumen aluminium paint during rain.
- Protect coated area from rain, frost etc. Until hardened.

## 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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