

SOPRALASTIC 124 ALU

TECHNICAL DATA SHEET
130110SCAN1E
(supersedes 101129SCAN1E)

DESCRIPTION

SOPRALASTIC 124 ALU is a waterproofing coating composed of elastomeric bitumen, mineral fillers and solvents. It has a reflective aluminium colour. It is used on metal (sidings, corrugated steel sheets, fibre cement tanks, gutters, ducts, etc.) as a bituminous corrosion inhibitor. Due to its aluminium leafing pigmentation, it is an ideal reflective coating, therefore cools down the building interior temperature and is highly resistant to UV light.

SOPRALASTIC 124 ALU can also be used to protect surfaces of sanded membranes and **SOPRALASTIC 123** against UV rays.

Do not apply **SOPRALASTIC 124 ALU** under rain.

APPLICATION

- **MIX WELL BEFORE USE.**
- Carefully clean and dry the surface. Remove any loose particles.
- Apply a coat of **SOPRALASTIC 124 ALU** using a brush, roller or sprayer (Airless process) at an average coverage of 0.2 to 0.3 litre per square meter on clean metal. Corroded metal surfaces and sanded membranes may use up to 0.5 L/m².
- If a second coat is necessary, make sure the first one is completely dry before proceeding.

PROPERTIES

Properties	Standards	SOPRALASTIC 124 ALU
Specific gravity at 20 °C	-	1.20 kg/L
Color	-	Aluminium
Resistance to frost	-	Good
Resistance to UV light	-	Excellent
Solids by weight	-	64 %
Drying time	-	24 hours, depending on temperature and quantity applied.

(All values are nominal)

PACKAGING

18 L pails

STORAGE & HANDLING

Shelf life: Up to 36 months in original sealed containers, in cool and ventilated area.

Tools can be cleaned with petroleum solvents such as mineral spirits, varsol, xylene, etc.

SOPRALASTIC 124 ALU is a highly flammable product.

Store away from direct sunlight and open flame. Keep ignition sources away during application and until solvent has evaporated. Harmful if inhaled, swallowed or when in contact with skin. In closed areas, ventilate carefully using mechanical means if necessary. Do not pour residues in drains.

CONSULT THE MATERIAL SAFETY DATA SHEET PRIOR TO USE.

