

ALLUTEC

Aluminium solvent-based protective paint

Description & uses

ALLUTEC is an aluminium solvent-based paint for protecting polymer-bitumen waterproofing membranes. Its reflective properties help reduce heat build-up on the membrane surface and in the areas directly below the roof, while helping extend the service life of the waterproofing system.

Application

Stir thoroughly before use to redisperse aluminium that may settle naturally. Apply to a clean, dry surface by brush, roller or spray.

Consumption: 200-400 g/m², depending on the application method.

Do not apply when rain is imminent. Avoid ponding water and provide adequate drainage.

Technical data

Technical property	Unit	Value
Specific weight (liquid)	kg/dm ³	0.965 ± 0.015
Dry residue	%	30 ± 2
Viscosity, Ford 4 at 20 °C	s	11 ± 1
Flash point	°C	28
Touch-dry time at 20 °C	min	Approx. 30

Drying time varies with temperature and humidity.

Storage & packaging

Store in a well-ventilated area away from heat sources and direct sunlight. Prevent electrostatic accumulation.

Storage temperature: 5-45 °C

Shelf life: approximately 12 months in a sealed container.

Packaging: 20 L pails.

Accidental release

Contain spills to prevent entry into sewers or rainwater ducts. Use sand, sawdust or similar absorbent material, collect into a suitable vessel and dispose of at an authorized facility.

Transport information

Handle carefully to prevent damage and spills. Stack only when properly secured on pallets.

UN number: 1263

Road (ADR): 3, 31° c)

Rail (RID): 3, 31° c)

Technical data are average production values. PLUVITEC reserves the right to modify nominal values without prior notice. Store in accordance with applicable hygiene, health and safety requirements. Transport codes above are reproduced from the supplied sheet.