TECHNO bit

ALUPAINT



High Quality Brushable Grade
SOLVENT-BASED Bitumen Prime Coating

THE WISE CHOICE

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MADE IN EGYPT

WWW.TECHNOGROUP-EGYPT.COM

DESCRIPTION

TECHNOBIT ALUPAINT is an aluminium rich bituminous paint, suitable for application to most substrates. Once applied **TECHNOBIT ALUPAINT** will reflect the suns rays, thereby protecting the coated surface and helping to stabilize temperatures on the inside of buildings during hot weather seasons.

MAJOR FEATURES

- Fast Dry
- Excellent Adhesion



- Tough & Durable Surface



USES

- Can be used to preserve, insulate and protect smooth roofs, modified bitumen roofs, metal, wood and concrete surfaces .
- The special formulation of **TECHNOBIT ALUPAINT** will penetrate and protect newly laid surfaces and will rejuvenate the older and more weathered surface.`

METHOD OF APPLICATION

- The surface to be coated should be dry and free of grease and debris. Rusted metal or galvanised steel should be wire brushed before the application of **TECHNOBIT ALUPAINT**.
- **TECHNOBIT ALUPAINT** should be thoroughly stirred prior to using and periodically during application. Apply **TECHNOBIT ALUPAINT** liberally, using either brush, roller or spray.

HEALTH & SAFETY

As with all chemical products, care should be taken during use and storage to avoid contact with foodstuffs, skin, eyes and mouth. If accidentally ingested, immediately seek prompt medical attention. Do not induce vomiting and give copious amounts of water to drink. Keep away from children and animals. Reseal containers after use. Always wear protective clothing and eye protection.

PACKING

TECHNOBIT ALUPAINT is packaged in (15L, 18L) pails and (170L, 200L) drums.

STORAGE & SHELF LIFE

- Varies with product and climatic conditions but is usually in excess of 12 months.
- Keep out of direct sunlight.

Property Method	Typical Value	Test
Density @ 25°C, kg/L	1.01-1.02	ASTM D 70
Colour, liquid form	Brown	-
Colour of cured film	silver	-
Nonvolatile Matter, %	50-55	ASTM D 2824
Reflectivity, %	75% minimum	ASTM D 2824
Heat Resistance at 60°C	no blistering	ASTM D 2824
Metallic Aluminium content, %	20 minimum	ASTM D 2824
Resistance to solvents	Poor	-
Service temperature	-5°C to +60°C	-
Shelf life	12-months	-
Toxicity	Non-toxic when cured	-
Drying times	Touch dry, 2-3h Full cure, 18-24h	

TECHNOBIT products are tested at random intervals by independent laboratories to international standards and the results of these tests are available on request. In addition, each batch manufactured is subject to strict quality control procedures to ensure it meets appropriate and applicable standards and/or norms.

- Product Technical specifications may be updated by TechnoBit without prior notice.
- Issue Date of this Techinical Data Sheet is **JUNE / 2025**
  The Information Provided by This Issue Cancels Any Previous Issues.

ISO 9001 OHSAS 18001 ISO 14001