



DESCRIPTION

SABIT High Build Acrylic Roof Coat is an elastomeric cold applied non-bituminous coating. Based on special grade acrylic polymer, it is unaffected by heat and cold conditions. It conforms to highest international standards.

INTRODUCTION

SABIT High Build Acrylic Roof Coat high performance cold-applied, liquid, single-component waterproof elastomeric membrane

USES

It functions as a reflective waterproofing system which can be applied to surface of bricks, concrete, asbestos, metal, plywood, roofing felt, slates and tiles. It can be used with or without reinforcement.

TECHNICAL INFORMATION

PROPERTY	RESULT	TEST METHOD
Density (Kg/L)	1.25 – 1.35	ASTM D1475-16
Non-volatile Matter (%)	60 – 64	ASTM D1076
Viscosity (cP)	50,000 – 70,000	Brookfield Viscometer
Tensile Strength (N/cm ²)	280 – 480	ASTM D412
Elongation @ break (%)	240 – 440	ASTM D412
Hardness (Shore A)	60 – 70	ASTM D2240
Curing Time @25°C	As set	In-house Test

Application Temperature (°C)	+5 minimum	In-house Test
UV Resistance (QUV)	2000 hr, no serious deterioration	ASTM D822
Permeability	Pass	ASTM E398
Service Temperature (°C)	-5 to 100	In-house Test
Dry Peel Adhesion (psi)	65	ASTM C297
Flexibility	No cracking after 1000 hr QUV	
Colors	White or Light Gray	
Coverage Rate	25 kg	