



WATERPROOFING
COMPLIMENTARY PRODUCTS

LIQUIDS

M I D D L E E A S T

SOPRADERE HT

SOLVENT-BASE WATERPROOFING PRIMER

TECHNICAL DATA SHEET SPDHT-190507SME1E001

DESCRIPTION

SOPRADERE HT is an excellent quality universal primer, manufactured from a special type of bitumen. It is solvent-base and commonly applied onto various substrates (concrete, concrete blocks, bricks, foam concrete, fiber and steel substrates) to improve bonding of heat-welded or self-adhering bituminous membranes. SOPRADERE HT is manufactured in accordance with ASTM D41 standard.

USER APPLICATIONS

SOPRADERE HT is used as a universal primer on roofs and walls made from reinforced concrete, asphalt, bricks, metal and porous substrates prior to applying any of SOPREMA's waterproofing membranes or protective coatings. In general, SOPRADERE HT primer is suitable for applications on horizontal and vertical substrates.

INSTALLATION GUIDELINES

- SOPRADERE HT should be thoroughly stirred prior to use. The surface should be dry, clean and free of loose materials, dirt, soil, grease, oil or other impurities.
- Apply SOPRADERE HT by means of a brush, roller or spray gun @ 5-6 m²/L
- onto the entire coverage area of the substrate and allow to dry.
- The drying time and coverage efficiency depends on the porosity of the substrate and the environmental conditions.
- Apply SOPRADERE HT primer only over an area which can be protected by membrane on the same day.
- Areas may require re-priming if not covered by membrane for several days.
- SOPRADERE HT primer is recommended to be applied at temperatures above 5 °C.

RESTRICTIONS

Concrete must be properly cured for a minimum of fourteen (14) days and an adhesion test is recommended before membrane application. For complete installation specification and information please contact your local SOPREMA representative.

SUSTAINABILITY, HEALTH & ENVIRONMENT

All our activities & growth target sustainable development to minimize the impact on the environment. SOPRADERE HT does not contain any substances that might be detrimental to health or to environment and complies with generally accepted health standards.

STORAGE AND HANDLING

- Store in shaded and ventilated area at a temperature between 5°C to 40°C. Do not freeze
- Keep containers well closed.

QUALITY CONTROL

SOPRADERE HT is manufactured in ISO-9001 certified SOPREMA factories which are audited by Third-Party organizations. The system membranes are manufactured to meet SOPREMA's Quality Management Manual

Improves Bonding of Bituminous Membranes

Binds Dust which Enhances its Bonding Properties

Water Resistant

Corrosion & Chemical Resistant

Penetrates & Seals Porous Substrates

Fast Drying Time

- SOPREMA may modify the composition and/or utilization of its products without prior notice.
- All products manufactured by SOPREMA for Manufacturing Waterproofing Materials LLC. comply with the description & properties indicated in the technical data sheet that was current on the date of manufacture.



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PACKAGING & SUPPLY

PROPERTY		SOPRADERE HT
Physical State		Liquid
Colour		Black
Packaging		20-L pails and 200-L drums

TECHNICAL PROPERTIES

PROPERTIES	STANDARDS	SOPRADERE HT
Solid content	ASTM D2369-02	68 %
Volatile % by weight	ASTM D2369	47.20 %
Density	ASTM D1475	0.898 ± 0.05 g / cc
Drying Time @ 23 °C	ASTM D2939	90 Minutes (touch dry)
Viscosity (Saybolt) @ 25 °C		25 - 125 Sec
VOC content		409 g / L
Bituminous content	ASTM D545	43.0 % by weight
Softening point	ASTM D36	136 C
Water absorption	ASTM D570	0.07%
Non-volatile content % by weight	ASTM D2369	52.80%

(All values are nominal)

SHELF LIFE

24 Months from the date of manufacturing, kept at ambient temperature of 25 °C in un-opened container.

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