

PRODUCT DATA SHEET

TECHNICAL DATA SHEET 68272012ME001
SUPERSEDES: TECHNICAL DATA SHEET SPDHT-190507SMEIE001

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.

STORAGE & HANDLING

Must be stored away from source of ignition. Wear necessary Personal Protective Equipment.

USER APPLICATION

SOPRADERE® HT can be used in single ply or 2-ply, vertically and horizontally in substructure and superstructure applications. All the application guidelines are described in SOPREMA® Technical Manuals in force.

ADVANTAGES

- Improves bonding of bituminous membranes
- Binds dust which enhances its bonding properties
- Water resistant
- Corrosion & Chemical resistant
- Penetrates & seals porous substrate
- Fast drying time

SHELF LIFE

Material will have a 24 months shelf life if stored in a dry and properly ventilated area, sheltered from the elements or any harmful substances. Material shall be adequately protected from environmental impacts to the properties or the performance of the membrane.

HEALTH, SAFETY & ENVIRONMENT

The product does not contain any substance likely to be detrimental to health or to the environment and complies with generally admitted Health & Safety Requirements. For further information please refer to relevant Material Safety Data Sheet (MSDS).

TRACEABILITY

Product traceability is ensured through a manufacturing identification present on the packaging.

QUALITY MANAGEMENT

SOPREMA always recognises as a high level of importance the quality of the products, the environment and safety. For this reason, we operate independently monitored Quality Management Systems in line with ISO 9001:2015.



COMPOSITION & PACKAGING

PROPERTY	SOPRADERE® HT
Physical state	Liquid
Colour	Black
Packaging	20 L Pails and 200 L Drums

CONFORMITY	ASTM D41
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TECHNICAL PROPERTIES

PROPERTY	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	ASTM D41	25 - 125 Sec
VOC content	USEPA 24	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%

*Note: All products manufactured by SOPREMA comply with the description and properties indicated in the technical data sheet that was current at the date of manufacture.
Data is represented by average values, unless noted otherwise.
All values are nominal.*

TESTING AND CERTIFICATIONS



SUSTAINABILITY AND ENVIRONMENT

