

PRODUCT DATA SHEET

TECHNICAL DATA SHEET 69282012ME001
SUPERSEDES: TECHNICAL DATA SHEET SPDHT-190507SME1E001

DESCRIPTION

AQUADERE® HT is a ready-to-use cold-applied bitumen emulsion primer (solvent free) used as cold-applied primer for concrete substrates to increase adherence of SOPREMA's bitumen-based waterproofing membranes. It is also used as a bituminous coating for buried walls and foundations. Due to its nature AQUADERE® HT primer can be diluted with water to provide more coverage depending on application purposes and substrate condition.

STORAGE & HANDLING

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

USER APPLICATION

AQUADERE® 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

- Solvent-free (environment friendly)
- Resistant to chemicals present in the soil, most salt solutions and diluted acids
- Nonflammable, safe to use
- Resistance to alcohol
- Resistant to weathering conditions
- Easy to install (brush or roller)
- Can be applied on damp or dry surfaces

SHELF LIFE

Material will have a 12 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	AQUADERE® HT
Physical state	Liquid
Colour	Black
Packaging	20 L Pails and 200 L Drums

TECHNICAL PROPERTIES

PROPERTY	STANDARDS	AQUADERE® HT
Specific gravity	ASTM D2939	About 1
Residue by evaporation	ASTM D2939	40 ± 5 %
Heat test, 100 ± 3 °C	ASTM D2939	No blistering, sagging, or slipping
Resistance to water	ASTM D2939	No blistering or re emulsification
Firm set	ASTM D2939	24 hours
Application temperature	ASTM D2939	5 - 45 °C
Density	ASTM D1475	1.016 ± 0.05 g / cc

*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