

TECHNICAL DATA SHEET N° DTE 11-107_EN cancels and replaces DTE-10/048_EN

SOPRACOLLE 200

Description Characteristics Packaging & consumption User application

SOPRACOLLE 200 is a ready-to-use cold applied adhesive, solvent-based composed mainly of polymeric bitumen and mineral fillers.

	SOPRACOLLE 200
Aspect	Black paste
Smell	Hydrocarbon
Density at 25°C (informative purpose)	1050 kg/m³ (±50)
Dry content	70 to 75 % of weight
Flash point (ASTM D 56)	+ 35°C (±5)
Brookfield viscosity B6 V10 at 25°C	80 to 280 Po
Temperature at service	- 20°C to +60°C
Solubility	Soluble in hydrocarbon
Combustibility	Wet : flammable Dry : hardly flammable

It resists to water, alcohol, and most saline solutions, alkalis and diluted acids.

Do not resist to oil, hydrocarbon and petroleum solvent.

Cans: 25 kg

Approximate consumption (use in strips or spots):

about 500 g/m²

Storage:

12 months in original can, in a cool, well-ventilated area, temperature must be kept between +5°C and +20°C.

SOPRACOLLE 200 when placed in strips or spots is mainly used to glue thermal insulation boards in plastic foam (polystyrene, polyurethane and polyisocyanurate with compatible mat facers) or mineral wool.

SOPRACOLLE 200 is used for ballasted roofs only.

For further details refer to specific technical information.



TECHNICAL DATA SHEET

N° DTE 11-107_EN cancels and replaces DTE-10/048_EN

Installation

Surface must be clean and free of all non-adhesive elements.

Compatible insulating boards are glued with **SOPRACOLLE 200** in strips or spots using a spatula for example.

Refer to related technical documents for further details concerning consumption and installation.

After glue has been applied, it is still possible to readjust the boards as the glue takes a certain amount of time to dry completely. Adherence will progressively increase.

Application temperatures: $+5^{\circ}$ C to $+40^{\circ}$ C.

Tool cleaning: Petroleum solvents (i.e. White Spirit, Xylene).

Special indications

Hygiene, health and environment:

- Flammable: keep away from flames and sparks during use.
- Do not smoke while product is being used.
- Store product in a cool, ventilated area, away from sunlight.
- Ensure that container is well closed after use.
- If flame is to be used, ensure that all the container, empty or full, are kept at a safe distance of 10 m away.

This product does not contain any substance likely to be detrimental to health or to environment and complies with generally admitted Health and Safety Requirements.

For more information, please refer to relevant Safety Data Sheet.

Quality control:

SOPREMA has always attached the highest importance to Quality Control.

For this reason, we operate an independently monitored Quality Assurance System in compliance with ISO 9001: 2008/EN 29001, certified by BSI Management System.

