

# AIR'SOPRASEAL EXT

## Description

**AIR'SOPRASEAL EXT** is a non-crosslinkable sealant, synthetic rubber-based and plasticized with bitumen, solvent-based.

**AIR'SOPRASEAL EXT** is used for jointing roof underlayments and rainscreens as well as waterproofing repairs.

## Characteristics

	<b>AIR'SOPRASEAL EXT</b>
Density	1.1 ± 0.5 g/cm <sup>3</sup>
Service temperature	- 20°C to + 80 °C
Flow resistance	None at temperature for use
Flash point (ASTM D56)	27°C
Temperature for use	+ 5°C to 35°C
Color	Black

## Packaging & Storage

**Packaging:** Cartridge of 310 ml

**Storage:** 24 months in unopened packing in cool and dry area.

## User application

**AIR'SOPRASEAL EXT** is used to caulk joints of buildings outer shell in order to achieve watertightness and airtightness.

### HPV\* roof underlayment:

- Bonding of overlaps and sheet end pieces in main area
- Bonding of sheet end pieces all around roofing
- Bonding of joinings to special points (ridge, valley, hip, roof windows...)

### Rainscreen:

- Bonding of vertical and horizontal sheet overlaps in main area
- Bonding of joinings to special points (work periphery, joineries...)

**AIR'SOPRASEAL EXT** can be used as sealant for jointing, caulking and filling joints for waterproofing small works. It is adapted with bituminous products (waterproofing membranes, shingles...).

**AIR'SOPRASEAL EXT** is suitable for all clean and sound substrates.

\* HPV: High Permeability to water Vapour

## Installation

Ensure that surface is free of oil substances (metal) and dust, before **AIR'SOPRASEAL EXT** application.

Cut obliquely the conical tip to obtain a sealant bead of 5 to 6 mm diameter.

Use a caulk gun with **AIR'SOPRASEAL EXT** cartridge.

### Airtightness:

Use for jointing roof underlayment and rainscreen as well as for joinings to special points, eaves, gutters.

- Apply a continuous bead of 5 mm diameter mini.
- Unroll roof underlayment or rainscreen
- Rub softly with a small roll

### Watertightness:

**AIR'SOPRASEAL EXT** has an excellent adhesion on almost materials, without primer, and can be applied to slightly damp surfaces. It is suitable for filling small cracks.

## Special indication

### Hygiene, health and environment:

- Flammable
- To keep in dry and cool area
- Observe cautions shown on packaging

For more information, please refer to the 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**, certified by **BSI Management System**.

