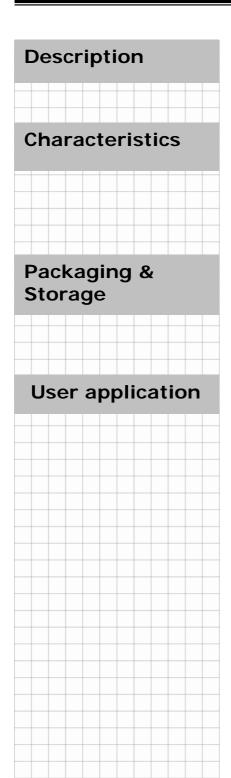


# TECHNICAL DATA SHEET N° DTE 12-021\_EN

# **AIR'SOPRASEAL INT**



**AIR'SOPRASEAL INT** is a multi-purpose, solvent free, acrylic sealant.

It is used inside to ensure buildings airtightness.

	AIR'SOPRASEAL INT
Density	1.5 g/cm <sup>3</sup>
Service temperature	- 20°C to + 80 °C
Shrinkage	20% maxi
Temperature for use	+ 5°C to 30°C
Color	mahogany

Packaging: Cartridge of 310 ml

**Storage**: 12 months in unopened packing in cool and dry area, at temperature between +5 and 25°C, protected from frost.

**AIR'SOPRASEAL EXT** is used for airtightness of building inner shell, in combination with a vapour barrier and/or air waterproofing membrane.

#### Airtightness between:

- Vapour barrier and shell structure (floor, exterior wall, gable...) on bricks, concrete blocks, concrete.
- Vapour barrier and joineries
- Vapour barrier sheets

**AIR'SOPRASEAL INT** can be used for small works of cracks filling in concrete, plaster...

**AIR'SOPRASEAL INT** is suitable with all classic buildings materials excepted natural stones and glass.

AIR'SOPRASEAL INT is applied on all clean and sound substrates.



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### Installation

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

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

Use a caulk gun with AIR'SOPRASEAL INT cartridge.

#### **Airtightness:**

Use for jointing vapour barrier sheet as well as for joinings to shell structure or joineries:

- Apply a continuous bead of 5 mm diameter mini.
- Unroll air waterproofing membrane
- Rub softly with a small roll

#### Caulking:

AIR'SOPRASEAL EXT has an excellent adhesion on porous materials. It is suitable for filling small cracks and can be painted\*.

\*A prior compatibility test between the paint and the sealant is necessary.

**AIR'SOPRASEAL EXT** drying time for a maximale adhesion between support and membrane is:

- Few hours for a porous support
- Few days (around 1 week) for a support smooth and nonpermeable to water vapour.

# Special indication

#### Hygiene, health and environment:

- Store at room temperature, away from heat source
- 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**.

