

## STICKSON

### Description

**STICKSON** is a self-adhesive bituminous membrane used for vibrations absorption and mass increase, in building or industrial environment.

	<b>STICKSON 3 Kg</b>	<b>STICKSON 5 Kg</b>	<b>STICKSON 8 Kg</b>	<b>STICKSON 10 Kg</b>
Binder	Bitumen + mineral fillers			
thickness	2.5 mm	3.5 mm	5 mm	6 mm
Density	3 kg/m <sup>2</sup>	5 kg/m <sup>2</sup>	8 kg/m <sup>2</sup>	10 kg/m <sup>2</sup>
Topside	Polypropylene			
Underside	Self-adhesive bitumen protected by a silicone film			

### Characteristics

	<b>STICKSON</b>			
	<b>3 Kg</b>	<b>5 Kg</b>	<b>8 Kg</b>	<b>10 Kg</b>
Vertical flow resistance (Internal tests according to DRPM013a)	90°C	75°C	65°C	65°C
Flexibility at low temperature according to UEATc instruction	No cracks at 0°C			
Young's modulus at 20°C (Internal informations)		= 120 MPa		
Dropping point (according to NF T60-102)		105°C		
Shock noise reduction on metal deck (Internal tests)		1.5 dB		
Shock noise reduction on one BA13 plasterboard (Internal tests by intensity measurement)		3 to 7 dB*	4 to 11 dB*	
Shock noise reduction when use for 72/48 plaster partition lining (pv CSTB n° 713-960-0208)		8 dB		
Fire classification – PV LNE A080292 (MVSS302)	In compliance with FMVSS302 criteria			

\* depending frequency

### Packaging & consumption

Boards: 1000 x 1030 mm, 1200 x 1030 mm, 1500 x 1030 mm.  
Rolls: 10 m x 1030 mm (for **STICKSON 3 Kg** and **STICKSON 5 Kg**).

For other size, please contact us.

Our products must be stocked in a closed and dry area, without high temperature variation.

# TECHNICAL DATA SHEET

N° DTE-13-004\_EN

## User application

**STICKSON** can be used for:

- Soundproofing for distributive or partition wall on metal stud.
- Acoustic lining for plaster boards.
- Sound insulation for ceiling on metal stud.
- Vibrations absorption.
- Reduction of impact noises.
- Air sound attenuation.

## Installation

The temperature during installation could be between 15 and 30°C. Our bitumen must be bonded on clean and dry support without oil, grease or solvent traces.

After removing the protective film, a uniform pressure is exerted on the entire surface to prevent blisters.

## Special indications

### **Hygiene, health and environment:**

The 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 further 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 **BS EN ISO 9001: 2008**, certified by **BSI Management System**.

