

## General description

The airtight sleeve, developed to limit the energy waste in buildings, is recommended to neutralize vibrations caused by air handling units, fans or other equipment connected to air ducts.

Their low rate of leak allows airtightness reaching Class C according to the EN 1506/1507 standard.

In addition, MANET-M1 also reaches class C according to EN 15727 standard.



## Technical description

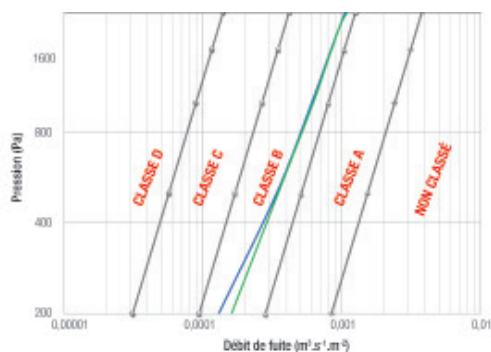
- Standard cloth width : 240 mm (other sizes on request)
- Standard cloth diameter in mm : 125, 160, 200, 250, 315, 355, 400, 450, 500, 560 and 630 (other diameters on request)
- High airtightness : Inside airtight conical seal
- Quick installation : 50% faster than regular sleeves

## Technical specification - Fabric

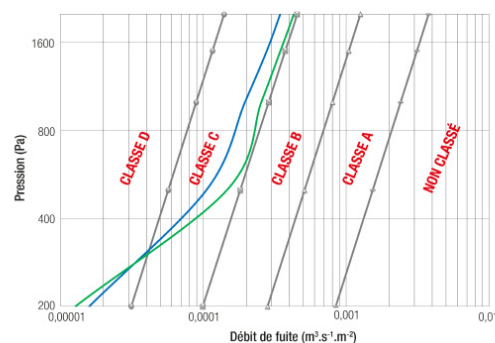
		MANET-M0	MANET-M1
Material	Backing	Fiberglass cloth	Fiberglass cloth
	Coating	Silicone	PVC
Weight		485 g/m <sup>2</sup> (17,1 oz/sq yd)	420 g/m <sup>2</sup> (14,8 oz/sq yd)
Color		Grey	Dark grey
Temperature range		-30°C / + 250°C (-22°F to 482°F)	-30°C / + 70°C (-22°F to 158°F)
Features		Good continuous thermal resistance (250°C)	For standard applications, average pressures and low temperatures
Classifications		M0 (french standards)	M1 (french standards)

## Sleeve's leak ratio (EN 15727)

Sleeve MANET-M0 - diameter 200 mm



Sleeve MANET-M1 - diameter 200 mm



## Application

We recommend fixing the sleeve to the air handling unit with the 4 self-drilling screws provided. In order not to degrade the sleeve's performance, screws must be installed in the eyelet intended for that purpose.