

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 15727 standard.

Technical specification

- Standard PU or DIN fabric (other fabrics available on request)
- Total width : 235 mm (fabric width 150 mm) (± 2 mm)
- Side panel made of ZnP 275 galvanized steel, thickness 0.6 mm (± 0.03 mm)
- Standard sizes available : 100 mm up to 630 mm (± 0,3 mm)
- High airtightness : reaching Class C according to the EN 15727 standard
- Quick installation : 50% faster than regular sleeves
- Registered design



Available models



MANET+ PU-FF
MANET+ DIN-FF



MANET+ PU-FM
MANET+ DIN-FM



MANET+ PU-MM
MANET+ DIN-MM

Technical specification - Fabric

		MANET+ PU	MANET+ DIN
Material	Backing	Fiberglass cloth	Polyester cloth
	Coating	Polyurethane on both sides	PVC on both sides
Weight		460 g/sq.m (13,5 oz/sq yd) (± 5 %)	600 g/sq.m (18 oz/sq yd) (± 5 %)
Color		Grey	Grey
Temperature range		-30°C / + 100°C (-22°F to 212°F)	-30°C / + 70°C (-22°F to 158°F)
Classifications		Tested against NFPA 701 by UL A2 s1 d0 (tested against EN13501-1) 400°C/2H (tested against EN12101-3)	M2 Class 1 (french standards) DIN 4102 B1 (german standards) VDI 6022 (german standards)



Sleeve's leak ratio (EN 15727)

