



## ALUAFS.70

- Suitable for low and medium pressure ventilation and air conditioning systems
- Non-insulated
- Aluminium inner and outer face
- M1 certified according to France national reaction to fire standard
- Class B certified according to European reaction to fire standard

### TECHNICAL SPECIFICATIONS

<b>Reaction to Fire</b>	Difficult to Ignite
<b>Operating Pressure</b>	3000 Pa (maximum)
<b>Temperature Range</b>	-30 °C / +150 °C
<b>Diameter Range</b>	52 mm - 800 mm
<b>Flexible Duct Construction</b>	3 ply Aluminium + 2 ply Polyester
<b>Flexible Duct Nominal Thickness</b>	70 micron
<b>Air Velocity</b>	30 m/s (maximum)
<b>Packing</b>	Single cardboard box
<b>Standard Length</b>	10 m

## CERTIFICATES

<b>Fransa (France)</b>		M1
		EN ISO 11925-2
<b>Avrupa (Europe)</b>		EN ISO 13823
		Class B-s1, d0 (EU EN 13501-1)
<b>Avrupa Birliđi (EC)</b>		RoHS/3 Compliant

## GENERAL FEATURES

- It is a non-insulated aluminum flexible air duct specifically produced for low and medium pressure ventilation and air conditioning systems.
- It is produced from multi-layer aluminium and polyester, strengthened with high tension hard steel spring wire.
- Its dimensions, tolerances and mechanical resistance are tested, classified & certified according to EN 13180 standard.
- ALUAFS.70 flexible air ducts are airtight.
- It has high elasticity and flexibility. It can be easily fitted to circular, oval or rectangular connectors.