

Range of reinforced flexible plastic ducts for ventilation systems in individual houses.



Standard fibre-reinforced Algaine

# PRODUCT BENEFITS • high-resistance,

Product description

Range of reinforced flexible plastic ducts for ventilation systems in individual houses. Available in different diameters from Ø 80 mm to Ø 160 mm. Practical packaging in 6 m net.

#### **Fields of application**

Individual residential housing, New, Refurbishment

#### Installation

- use a packing knife to cut ALGAINE to size,
- fully extend ALGAINE and limit bend effects when installing the ducts,
- use EasyClip connectors to ensure an airtight seal on connections to fan units and ventilation terminals.

#### **Reference arguments**

Application:

- Algaine flexible plastic ducts for exhaust and heat recovery ventilation systems in individual housing
- New builds or refurbishment

Description:

- 6 M NET ALGAINE FV D100
- PVC film + steel wire
- Temperature range: -10°C to +80°C
- Supplied in 6 m net

#### **Main characteristics**

#### • standard flexible plastic duct,

- diameters:
- Ø 80 mm,
- Ø 100 mm,
- Ø 125 mm,
- Ø 150 mm,
- Ø 160 mm,
- 100 x 40 mm, equivalent Ø 80 mm,
- 135 x 65 mm, equivalent Ø 125 mm,
- 160 x 80 mm, equivalent Ø 160 mm.
- material: PVC film + polyester fibre + steel wire,
- packaging: 6 metre net,
- temperature range: -10°C / +80°C.

#### **General data**

References	Maximum use temperature (°C)	Minimum use temperature (°C)		
11091629	80	-10		



## 11091629 ALGAINE FV FIBRE Ø 100 mm (6 m net)

### **Dimensional data**

References	L (mm)	Ø (mm)	Weight (kg)
11091629	6000	100	0,91