

**Insulated flexible plastic duct****11091620****Insulated ALGAINE Ø 100 mm (6 m net)**

Flexible plastic duct with 25 mm glass fibre insulation for ventilation systems in unheated areas of an individual house.



Insulated Algaine 25 mm thick

**PRODUCT BENEFITS**

- prevents condensation in duct,
- inner layer of PVC film with steel wire,
- increased strength.

**Product description**

Flexible plastic duct with 25 mm glass fibre insulation for ventilation systems in unheated areas of an individual house. Available in different diameters from Ø 80 mm to Ø 200 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

- Net 6m insulated Algaine diameter 100 mm
- Inner duct: • PVC film + steel wire
- Outer duct: aluminium-coated polyester film
- Insulation: glass wool 25 mm
- Temperature range: -10°C / +120°C (occasional)
- Supplied in 6 m net

**Main characteristics**

- insulated flexible plastic duct,
- diameters:
  - Ø 80 mm,
  - Ø 100 mm,
  - Ø 125 mm,
  - Ø 150 mm,
  - Ø 160 mm,
  - Ø 200 mm,
- material:
  - inner layer: PVC film + steel wire,
  - outer layer: aluminium-coated PE film.
- packaging: 3 m or 6 m net,
- temperature range: -10°C / +70°C,
- insulation: 25 mm glass wool.

Insulated flexible plastic duct

**11091620**

Insulated ALGAINE Ø 100 mm (6 m net)

**General data**

References	Maximum use temperature (°C)	Minimum use temperature (°C)
11091620	70	-10

**Dimensional data**

References	L (mm)	Ø (mm)	Weight (kg)
11091620	6000	100	1,84