

**Insulated flexible plastic duct****11091643****Insulated ALGAINE 50 mm Ø 160 mm (6 m carton)**

Flexible plastic duct with 50 mm glass fibre insulation for ventilation systems in unheated areas of an individual house.



Insulated Algaine 50 mm thick

**PRODUCT BENEFITS**

- combats risk of condensation in duct,
- inner layer of PVC film with steel wire,
- 6 m carton for easy storage and transport.

**Product description**

Flexible plastic duct with 50 mm glass fibre insulation for ventilation systems in unheated areas of an individual house and heating networks. 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

- Flexible plastic ducts for exhaust and heat recovery ventilation systems in individual houses, new builds or refurbishment

Description

- Economical
- Easy to store and transport
- Version with 50 mm insulation to prevent condensation in duct
- Craft knife required to cut
- Packaged in carton

**Main characteristics**

- insulated flexible plastic duct,
- diameters:
  - Ø 80 mm,
  - Ø 125 mm,
  - Ø 160 mm,
  - Ø 200 mm,
- material:
  - inner layer: PVC film + steel wire,
  - outer layer: aluminium-coated PE film.
- packaging: 6 metres of duct compacted into 80 cm carton,
- temperature range: -10°C / +70°C,
- insulation: 50 mm glass wool.

**General data**

References	Maximum use temperature (°C)	Minimum use temperature (°C)
11091643	70	-10

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### Dimensional data

References	L (mm)	Ø (mm)	Weight (kg)
11091643	6000	160	4,4