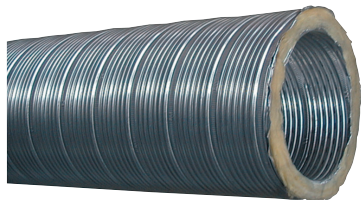


**Rigid plastic duct****11091978****ALFLEX ALU PHONIC L 3M D355**

The soundproofed aluminium ALFLEX Alu duct connects a branch duct and terminal while providing noise attenuation.

**PRODUCT BENEFITS**

- flexible duct with built-in acoustic insulation,
- M0 fire certification.

**Product description**

ALFLEX Alu Soundproofed is a flexible, semi-rigid duct comprising two layers of aluminium foil enclosing 25 mm of glass wool insulation. It provides a soundproofed connection between a connector and a terminal.

**Fields of application**

Multi-occupancy residential housing, Individual residential housing, New, Refurbishment, Non-residential buildings

**Installation**

- fit female duct to male accessory,
- use sealant or RAF vulcanisable tape to ensure an airtight seal.

**Reference arguments**

Application:

- Final soundproofed connection from ducting to terminal
- Operating temperature: continuous: 200°C, occasional: 250°C

Description:

- Semi-rigid duct length 3 m - diameter 355 mm
- Alfex aluminium inside, 25 mm layer of glass wool and Alfex aluminium 'light' outside
- Supplied in 3 m straight lengths
- Bend radius: 3 D
- Class A1 as per decision of 21/11/2002

## Rigid plastic duct

11091978

ALFLEX ALU PHONIC L 3M D355

## Main characteristics

- material:
  - inner: ALFLEX Alu perforated,
  - outer: ALFLEX Alu,
  - thermal insulation: 25 mm glass wool.
- packaged in 3 m straight length,
- bend radius:
  - Ø 80 to 150 = 2 D,
  - Ø 160 to 250 = 2,5 D,
  - Ø 315 to 450 = 3 D.
- maximum operating temperature:
  - continuous: 200°C,
  - peak: 250°C.
- M0 fire certification (A1).

## Accessories

Description	Variants
Pack of 25 multi-purpose collars Ø 60-370 mm	11090025
Pack of 25 multi-purpose collars Ø 60-540 mm	11090026
Pack of 50 clamp collars	11090031
CSF Ø 355 mm (pack of 10)	11094658

## General data

Variants	Free air passage section (m²)	Maximum use temperature (°C)
11091978	0,4	250

## Dimensional data

Variants	L (mm)	Ø (mm)	Bend radius	Weight (kg)
11091978	3000	355	3 D	15,6