

# ISO SLEEVE

## Thermal Insulated Ducting

The ISOSLEEVE 25 consists of an aluminium laminate outer jacket and provided with a glass wool insulation layer. The thermal insulation is suitable for preventing condensation and minimizing heat loss and loss of cold.

### Application

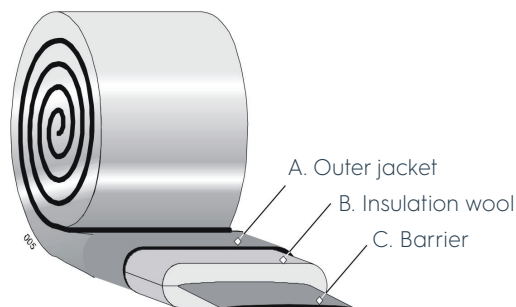
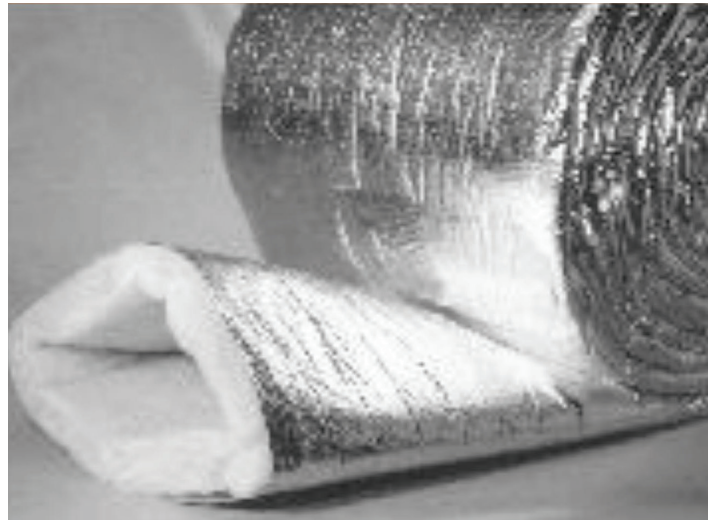
- Insulation in air supply systems
- Air conditioning systems
- Insulation of rainwater discharge
- Reducing of heat loss
- Preventing/discharging of condensation

### Specifications

Temperature range:	- 30 °C to 140 °C
Operating pressure:	up to +2000 Pa
Standard diameter range:	82 - 229 mm
Standard length:	10 m

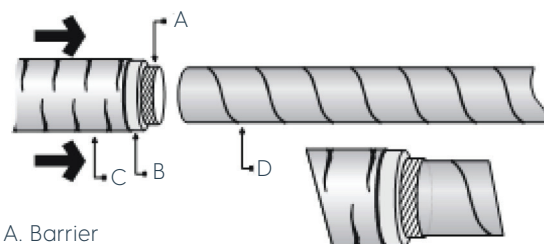
### Construction

Barrier:	Polyester film
Glass wool blanket:	25mm, 16kg/m <sup>3</sup>
Outer jacket:	Alu/poly laminate
R-value glasswool:	0.65 m <sup>2</sup> K/W
Appearance:	Aluminium



### Barrier:

The ISOSLEEVE 25 has standard a barrier. The barrier simplifies the mounting, so that the installer will not have unnecessary contact with the glass wool. Fix the Barrier with tape to the spiral duct and pull-out the barrier at the other side, while second installer guides and holds the outer jacket and insulation wool. (Installation video available)



- A. Barrier
- B. Insulation wool
- C. Outer Jacket
- D. Spiral channel

