

ISOVER CLIMCOVER TUBE ALU1



Soft through-shaped duct insulation with an AL-laminate surface.

PRODUCT DESCRIPTION

CLIMCOVER TUBE Alu1 is a trough-shaped, slip-on duct insulation designed for the thermal and condensation insulation of ventilation ducts in residential buildings. Insulating the ducts before installation significantly speeds up the process, leaving only the finishing of the seams after the ducts are in place. Insulation efficiency class: STANDARD PLUS.

USAGE

Thermal and condensation insulation for small ventilation ducts.

INSTALLATION

CLIMCOVER TUBE Alu1 duct insulation, along with corner pieces and T-branch sections, is installed by sliding them over the duct. The seams are taped with 75 mm wide AL installation tape. The insulation is secured on both sides of the seams with Ø 0.9 mm stainless steel wire. Additionally, each duct section is further secured with steel wire at 300 mm intervals.

TECHNICAL INFORMATION

CE-Marking	MW-EN14303-T2		
Thickness	50-200 mm		
Density	30 kg/m ³		
Facing	AL-laminate		
Fireclass	A1 -		
Max. operating temperature (°C)	80 °C		
Thermal conductivity			
°C	10	50	100
W/m·°K	0,036	0,043	0,054

PACKAGING

Carboard box.

STORAGE

When handling packages and products, the instructions provided on the packaging or in the manufacturer's user manual must be followed. Products must be stored in a dry, weather-protected area.