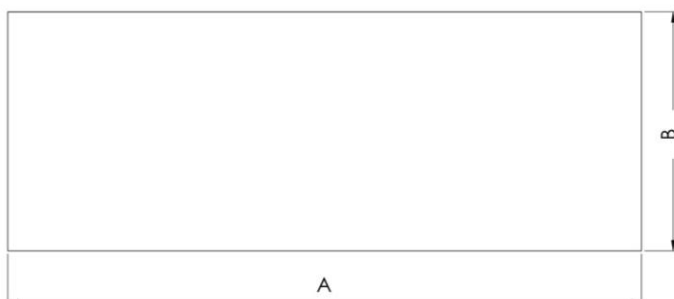
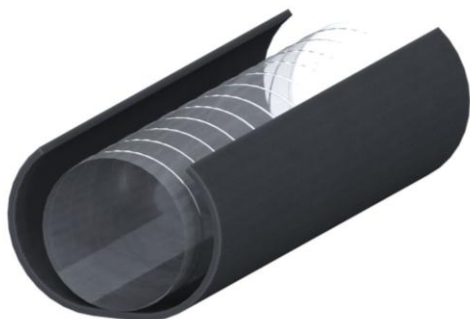


Insulation material for round air ducts IMF



Description

Insulation material is intended for round air ducts for ventilation, air conditioning, and heat recovery. Insulation provides sound and thermal insulation and protects against condensation formation. Pre-fabricated insulation components ensure fast installation and reduce resource consumption on site.

Technical data

Construction	Pre-fabricated insulation material components for round air ducts. Insulation made of flexible elastomeric foam (FEF).
Installation	When placing the insulation component on the air duct, only one seam needs to be glued. Use glue intended for bonding synthetic rubber insulation materials.
Color	Black

Technical specifications

Essential characteristics	Performance properties	Testing standards
Thermal conductivity coefficient (for all thicknesses)	-10°C- 0,034 W/(m*K) 0°C- 0,036 W/(m*K) 25°C- 0,037 W/(m*K) 40°C- 0,041 W/(m*K)	EN 12667
Reaction to fire	B-s3, d0	EN 13501-1
Operating temperature	-40°C ... 85°C	

Product type

Insulation thickness T [mm]	
Air duct diameter $\varnothing D_{nom}$	
Insulation length L [m]	

Dimensions

Type	$\varnothing D_{nom}$ [mm]	T, Thickness [mm]	A [mm]	B [mm]	Related products
IMF19-SD100-1	100	19	1000	377	SD100, SDM100, A100
IMF19-SD125-1	125	19	1000	455	SD125, SDM125, A125
IMF19-SD160-1	160	19	1000	565	SD160, SDM160
IMF19-SD200-1	200	19	1000	691	SD200, SDM200