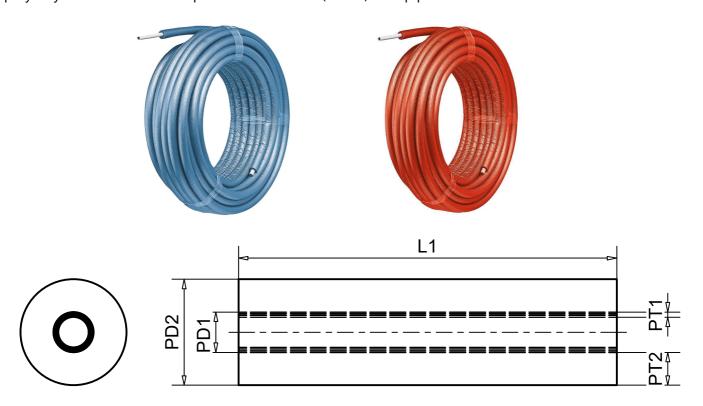


MecFlow Press pre-insulated pipe (16mm / 20mm / 26mm)

D 1

This pre-insulated pipe insulation is made of flexible closed-cell polyethylene (PE) foam with a thermal conductivity group of 040. It has been tested according to BS EN 13501 and achieves a fire classification of B, s1, d0.

The underlying multilayer composite pipe, coloured white and supplied in coils, consists of an inner surface of cross-linked polyethylene (PE-X), a longitudinally butt-welded aluminium layer, and an outer surface of polyethylene with raised temperature resistance (PE-RT). The pipe itself has a fire classification of class E.



Product Information										
Part Number	Description	L1	PD1	PT1	PD2	PT2	Max Constant Operating Pr.	Max Continuous Operating Temp.	Expansion Coeffiecint	λ Value Insulation
8000PC.16.13.50R	MecFlow Press 16mm with 13mm	50m	16	2	42	13	10 bar	95°C	0.026	0.040
	Red insulation coils of 50m								mm/(m·K)	W/(m·K)
8000PC.16.13.50B	MecFlow Press 16mm with 13mm	50m	16	2	42	13	10 bar	95°C	0.026	0.040
	Blue insulation coils of 50m								mm/(m·K)	W/(m·K)
8000PC.20.13.50R	MecFlow Press 20mm with 13mm	50m	20	2	46	13	10 bar	95°C	0.026	0.040
	Red insulation coils of 50m								mm/(m·K)	W/(m·K)
8000PC.20.13.50B	MecFlow Press 20mm with 13mm	50m	20	2	46	13	10 bar	95°C	0.026	0.040
	Blue insulation coils of 50m								mm/(m·K)	W/(m·K)
8000PC.26.13.25R	MecFlow Press 26mm with 13mm	25m	26	3	54	13	10 bar	95°C	0.026	0.040
	Red insulation coils of 25m								mm/(m·K)	W/(m·K)
8000PC.26.13.25B	MecFlow Press 26mm with 13mm	25m	26	3	54	13	10 bar	95°C	0.026	0.040
	Blue insulation coils of 25m								mm/(m·K)	W/(m·K)

Notes:

All dimensions are in mm, unless specified Please contact your local sales rep for further information

PDS-0036 Issue: 3 Issued on: 13/10/2025



