PROSIFLEX
FLEXIBLE HOSE & DUCTING

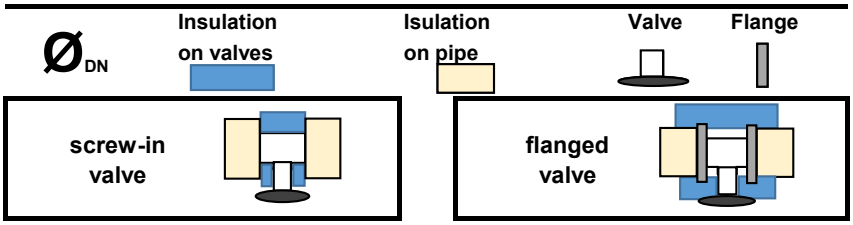
Insulating covers for valves PROSIMAT® 140

Fabric & glass wool assembly for thermal insulation up to + 140 °C



Conforme C2E

M0



Applications :

Insulation of valves, fittings and all specific points on the piping of communal boilers and distributors.
Insulation of heat exchangers, filters and all other control systems belonging to the **HOT WATER** heating circuit.

Construction :



❶ Polyurethane-coated glass fabric
❷ 60mm thick glass wool insulation
❸ Double-stitched assembly with Kevlar thread

Dimensioning

TYPE	Primary MPN	Width *mm*	Diameter *mm*
M0	MCBI060AM12005	100	15 à 20 - screw-in
M1	MCBI060AM13210	100	25 à 32 - screw-in
M2	MCBI060AM25015	120	40 à 50 - screw-in
M25	MCBI060AM80015	150	65 à 80 - screw-in
M3	MCBI060CM05040	200	32 à 50 - flange
M4	MCBI060CM08040	230	65 à 80 - flange
M5	MCBI060CM12545	250	100 à 125 - flange
M55	MCBI060CM15050	300	150 - flange
M6	MCBI060CM25050	300	200 - flange

Other sizes available on request

Properties :

Wall Polyurethane-coated fibreglass fabric, fire-rated M0, non-combustible, wall thickness 0.4 mm.
M1 fire-rated coated fabric label

Cover fastens with straps and buckles.
Para-aramid Kevlar sewing thread.

TECH ROLL 3.0 glass wool insulation, Euroclass A1 fire rating; maximum temperature 300°C, density 35 kg/m³, compliant with standard NF EN 14303; thickness 60 mm - Certified by ACERMI and FIW (no. 0751) - eligible for EEC

ISOLANT	**Operating temperature**		300 ° C / 250 Pa			NF EN 14706
	Thickness	**60 mm**	**Density**	35 Kg/m³		NF EN 1602
	Thermal conductivity **λ en W/(m.K)**	**50 °C**	**70 °C**	**100 °C**	**150 °C**	NF EN 14303
		0,038	0,040	0,047	0,058	
	Thermal resistance **R en m².K/W**	1,58	1,50	1,28	1,03	
Fabric	Maximum Temperature		500 °C			-
	Fire rating standard		M0			NF P 92-503
Couver	Maximum operating temperature*		**201 °C**			EN 14303 - 2009 + A1:2013 EN 14706 - 2012
	Fire rating**		A2-s1-d0 équiv. M0			NF EN 13501-1

*** Certificate LNE N°P220635** **** Certificate LNE N°P220636**

Operating temperatures:

-10 °C à + 140°C
-30 °C à +145 °C on very short-term peak

Option on request:

High-temperature covers : 275°C
Very High-temperature covers : 550°C
Very High-temperature covers : 1000°C

CEE

Updated on: 01/01/2026

The technical data in this document are given as information, they are our actual knowledge and do not implicate any guarantee of our part.
Users should test the products before installation and using.
These data could be changed with no advices.

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