

Ultra M Tube

Thermal Insulation by Thermaflex®

Thermal insulation product made of high-quality cross linked polyethylene foam with an embossed PE covering and zip lock

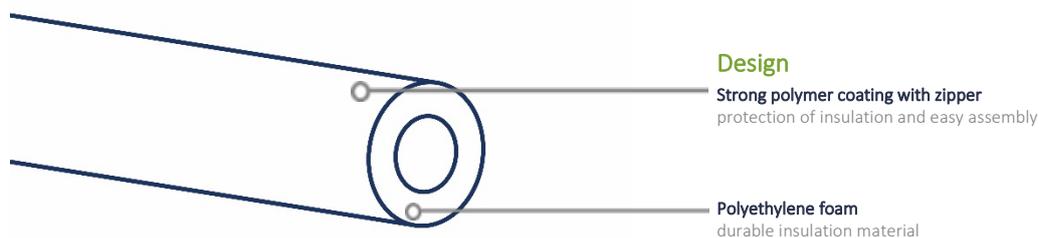


Benefits

- Quick and easy installation
- Unique aesthetic appearance
- Easy cleaning due to embossed skin

Applications

- Heating, hot and cold-water transport



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Disclaimer

All recommendations and information provided on this data sheet are based on our knowledge and experience. Product specifications are intended as guidelines. Since conditions of service are beyond our control, users must satisfy themselves that products are suitable for the intended use. No guarantee or warranty is given or implied or that any use of the products will not infringe rights belonging to other parties. We reserve the right to change product design and properties without notification.



Technical Properties

Properties	Units SI	Values	Testing method
Physical properties			
Density	kg/m ³	25 - 35	ISO 845
Structure	-	Fine, closed-cells	-
Color	-	Grey	-
Thermal properties			
Maximum service temperature	°C	-80/+85	EN 14707, EN 14313
Thermal conductivity (λ)	W/m·K	0.037 @ 40°C	EN ISO 8497
Fire properties			
SBI classification	-	E _L	EN 13501-1
Water resistance properties			
Water absorption	-	WS 01	EN 13472

Availability

- Standard product length is 2m (198-204cm) in carton boxes (205x60x40cm)

Tube Insulation				
Carrier Pipe Ø max. [mm]	Tube Insulation Ø [mm]	Insulation Wall thickness [mm]		
		7,5 (6.0-9.0)	10 (8.5-11.5)	13 (11.0-15.0)
12	13.0-16.0	3010-007012-130	-	-
15	16.0-19.0	3010-007015-030	-	-
18	19.0-22.0	3010-007018-030	-	-
22	23.0-26.0	-	3010-009022-032	-
28	29.0-32.0	-	3010-009028-032	-
35	36.0-39.0	-	3010-009035-032	-
42	44.0-48.0	-	3010-009042-030	-
45	47.0-51.0	-	3010-009045-030	-
48	50.0-54.0	-	3010-009048-032	-
51	53.0-57.0	-	3010-009051-030	-
54	56.0-60.0	-	3010-009054-030	-
57	59.0-63.0	-	-	3010-013057-030
60	62.0-66.0	-	-	3010-013060-030
64	66.0-70.0	-	-	3010-013064-032
70	72.0-76.0	-	-	3010-013070-030
76	78.0-82.0	-	-	3010-013076-030
89	91.0-95.0	-	-	3010-013089-030
102	105.0-110.0	-	-	3010-013102-030
108	111.0-116.0	-	-	3010-013108-030
114	117.0-122.0	-	-	3010-013114-032
133	136.0-141.0	-	-	3010-013133-030