



## ***THERMAECO FRZ***



***High quality, flexible polyethylene  
tube insulation***

Description	Strong and flexible polyethylene tube insulation, color grey
Material	Direct extruded polyethylene foam of closed and fine cell structure. 100% recyclable and (H)CFC free
Applications	For plumbing and heating applications in industry, offices and residential buildings; suited for pre-installation insulation work as well as for post-installation insulation work and renovations
Standard length	2 meter
Packaging	carton boxes, 205 x 60 x 40 cm

Thermal conductivity ( λ), EN-ISO8497	0,040 W/mK at 40° C
Water absorption, EN 13472 0,05 kg/m <sup>2</sup>	> 3500
Reaction to fire, EN 13501-1	E <sub>L</sub> normally inflammable
Density	30 – 40 kg/m <sup>3</sup>
Temperature range	-80° C up to + 95° C



## Dimensionen

Insulation tube nominal diameter	Pipe diameter		Wall					
	Cu outer	Fe nominal	6 mm	9 mm	13 mm	20 mm	25 mm	30 mm
12	12		12/6	12/9	12/13	12/20		
15-16	15	1/4	15/6	15/9	15/13	15/20	15/25	15/30
18	18	3/8	18/6	18/9	18/13	18/20	18/25	18/30
22	22	1/2	22/6	22/9	22/13	22/20	22/25	22/30
25			25/6	25/9	25/13			
28	28	3/4	28/6	28/9	28/13	28/20	28/25	28/30
35	35	1	35/6	35/9	35/13	35/20	35/25	35/30
42	42	1 1/4		42/9	42/13	42/20	42/25	42/30
48		1 1/2		48/9	48/13	48/20	48/25	48/30
54	54			54/9	54/13	54/20	54/25	54/30
57	57			57/9	57/13	57/20	57/25	57/30
60		2		60/9	60/13	60/20	60/25	60/30
63	64			63/9	63/13	63/20	63/25	63/30
70					70/13	70/20	70/25	70/30
75-76	76	2 1/2		76/9	76/13	76/20	76/25	76/30
89-90	88,9	3			89/13	89/20	89/25	89/30
102					102/13	102/20	102/25	102/30
108-110	108				108/13	108/20	108/25	108/30
114		4			114/13	114/20	114/25	114/30

\* other sizes on demand

\* standard availability depends on local market demands



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ISO 9001  
BUREAU VERITAS  
Certification



913384-EN