



THERMACompact IS10



**6 mm insulation
thickness**

***Sound-absorbing tubular insulation
with very strong and tough foil***

Description	Protective tube insulation made of PE foam with a very strong, coextruded foil; sound absorbing
Material	Closed cell PE foam; insulation thickness 6 mm
Application	For heating and plumbing whereby the pipes will be installed in walls and/or floors Situations where mechanical strength is important
Standard length	10 m rolls
Packaging	carton, ca. 105 x 60 x 40 cm

Thermal conductivity (λ) EN-ISO8497	0,040 W/mK at 40°C
Water-vapour diffusion resistance (μ)	> 3500
Reaction to fire, EN 13501-1	Class E ₁ , normally inflammable
Density	25 - 35 kg/m ³
Temperature range	- 80°C up to + 95°C



Dimensions

Inner diameter ID		Insulation thickness 6 mm +/-15%	Quantity per box [m]
Nominal value [mm]	Inch		
15	1/4	ThermaCompact IS10 15/6	330
18	3/8	ThermaCompact IS10 18/6	260
22	1/2	ThermaCompact IS10 22/6	260
28	3/4	ThermaCompact IS10 28/6	220
35	1	ThermaCompact IS10 35/6	180

Wrapping tape, nominal thickness 2 mm	
Coil [length 3,6 m]	Self adhesive coil [length 3,6 m]
70x2 mm	70x2 mm
100x2 mm	100x2 mm



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