

MypoTHERM® Caoutchouc for chilled water pipes

in dispenser box

Application

- For the insulation of refrigerant pipes

Your advantages

- Low thermal conductivity and high vapour diffusion resistance
- Rolled as an endless tube

- Saving working time due to fewer glued joints
- Cutting to length is made easier by measuring scale on the carton
- Space-saving, tidy storage in the dispenser box
- Easy transport in any vehicle
- Box dimensions 50 x 50 x 20 cm

**Features**

Material	Closed-cell insulation material on a synthetic caoutchouc basis (elastomer)
Temperature range	-40 °C to +110 °C
Building material class	BL-S3-d0 acc. to EN 13501-1
EG-certificate of Conformity	CPD.002.1-1/2012
Thermal conductivity	$\lambda_{20} = 0.031 \text{ W/mK}$, $\lambda_0 = 0.033 \text{ W/mK}$, $\lambda_{20} = 0.035 \text{ W/mK}$, $\lambda_{40} = 0.037 \text{ W/mK}$
Corrosion risk	pH-neutral acc. to DIN 13468
Water vapour diffusion resistance	$\mu > 10,000$

Colour	Insulation thickness [mm]	For pipe outer Ø [mm]	For pipe outer Ø [inch]	Content [m/box]	Part no.	Sales unit	Pack unit
black	6	6	1/4"	50	112542	1	Carton
		8	5/16"	48	112554		
		10	3/8"	46	112212		
		12	1/2"	40	112225		
		15	5/8"	38	112265		
		18	3/4"	30	112327		
		22	7/8"	23	112378		
		28	1 1/8"	20	112432		
	9	6	1/4"	40	112154		
		8	5/16"	37	112192		
		10	3/8"	34	111981		
		12	1/2"	31	112012		
		15	5/8"	27	112041		
		18	3/4"	23	112059		
		22	7/8"	19	112073		
		28	1 1/8"	14	112091		
	13	6	1/4"	26	112150		
		8	5/16"		112152		
		10	3/8"	23	111979		
		12	1/2"	18	112008		
		15	5/8"	17	112035		
		18	3/4"	15	112051		
		22	7/8"	14	112063		
		28	1 1/8"	10	112081		

