

MypoTHERM® Insulating wraps

Field of application

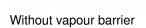
For insulating before, during and after pipe installation

Advantages

- Particularly suitable for wrapping to create different insulation thick-
- Made from high-quality MÜPRO-GON fibres, without chemical binders
- 100 % synthetic
- No aggressive adhesives used
- Protects pipes against acoustic bridges through plaster and mortar
- Protects the pipework against corrosion
- Noise dampening and reduction of structure-borne vibration transfer on pipes laid in walls and floors











With vapour and mortar barrier

Table of insulation wrap usage								
Pipe din	nensions	Required insulation wrap of 70 mm width a						
Nominal size [inch]	Outer-Ø [mm]	per running metre of pipe [m]						
3/8	17.2	2.0						
1/2	21.3	2.2						
3/4	26.9	2.8						
1	33.7	3.4						
1¼	42.4	4.2						
1½	48.3	4.6						
2	60.3	5.8						

Features			
Tearing resistance, lengthwise	9,500 N		
Tearing resistance, crosswise	8,700 N		
Temperature range	-60 °C to +220 °C		
Thermal conductivity	$\lambda = 0.036 \text{ W/mK}$		



The above table was calculated on the basis of 50 % overlap of the insulating wrap. Therefore a wrap thickness of 2 mm results in an insulation of 4 mm.

Туре	Width [mm]	Insulation thickness [mm]	Part no.	Sales unit	Pack unit	Contents
Without vapour barrier	70	2	167666	1	sack	100 rolls of 5 m
With vapour barrier			167667			