

Adhesive insulating tape in polyethylene + aluminum

- cod. PWD500035



TECHNICAL SPECIFICATIONS:

- Thickness 8 mm
- Operating temperature: -80°C to +100°C

TECHNICAL SPECIFICATIONS

FACT	VALUE
Fire reaction class (UNI 8457 / UNI 9174 / EN 13501-1)	Class 1
Thermal conductivity coefficient at 0°C [W/mK - kcal/mh°C]	0,0345 - 0,0297
Thermal conductivity coefficient at 40°C [W/mK - kcal/mh°C]	0,0400 - 0,0344
Water vapor diffusion resistance factor (μ)	≥ 65000
Density [kg/m ³]	30
Thickness [mm]	8
Colour	light grey
Compressive strength at 10% deformation [kPa]	18.6
Water absorption after 28 days [Vol. %]	<3
Dimensional stability (<5%) [°C]	100
Maximum operating temperature [°C]	-80 ÷ +100
Service temperature under mechanical stress [°C]	-40 ÷ +100

DIMENSIONS

CODE	LENGTH [m]	WIDTH [m]	THICKNESS [mm]
PWD500035	50	1,5	8

ITEMS

CODE	DESCRIPTION
PWD500035	

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