

■ TECHNICAL DATA SHEET ■

PET / Aluminium / PET

DESCRIPTION

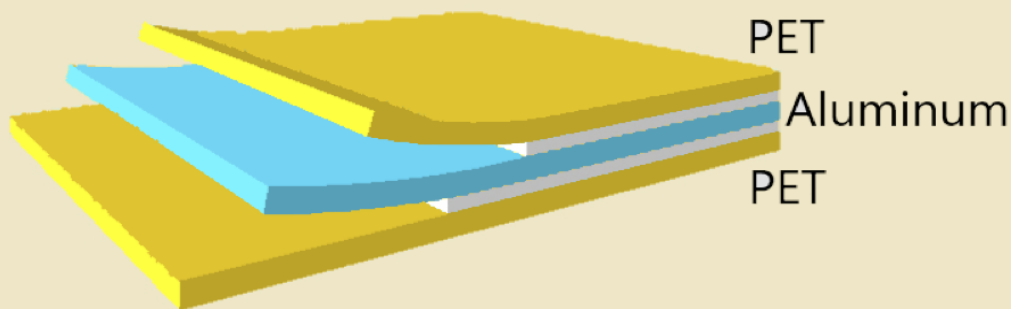
Aluminium foil laminated with two outer layers of polyester.
The adhesive component between the two films can be coloured.

FEATURES

High shielding level and protection from external electromagnetic interference.

APPLICATION

This product is indispensable for all telecommunication cables, structured cabling, UTP networks and instrumentation.
These tapes protect the internal conductors of the pipes from possible interference or prevent unwanted radiation.



COMPOSITION

TECHNICAL PROPERTIES

PET layer (µm)	Al layer (µm)	PET layer (µm)	Thickness (µm)	Tolerance	Weight (g/m ²)	Yield (m ² /kg)	Min. elongation	Min. tensile strength
12	9	12	37	±10%	64	15,6	50%	70 MPa
23	9	23	59		95	10,6	70%	90 MPa
12	12	12	40		72	13,9	40%	70 MPa
12	25	12	53		107	9,3	15%	60 MPa
23	25	23	75		138	7,3	20%	70 MPa
12	40	12	68		148	6,8	15%	60 MPa

Where not indicated tolerance ±10%

DISCLAIMER

The above information is believed to be reliable and accurate but is presented without a guarantee on our part.
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