

■ TECHNICAL DATA SHEET ■

Aluminium / PET / Copolymer

DESCRIPTION

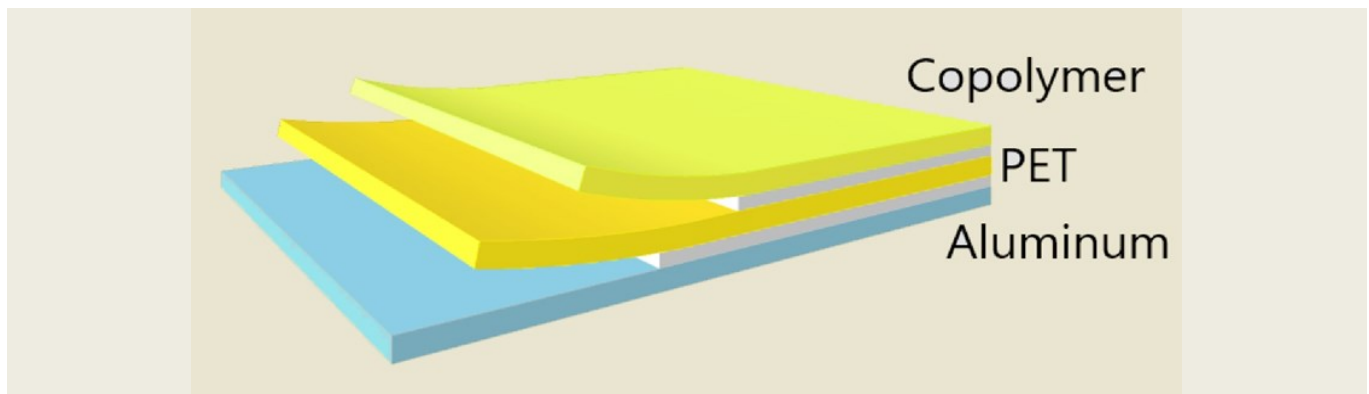
Aluminium foil laminated with polyester and an outer layer of sealable copolymer.
The adhesive component between the two films can be coloured.

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 electromagnetic interference or prevent unwanted radiation.



COMPOSITION				TECHNICAL PROPERTIES				
Al layer (µm)	PET layer (µm)	CO (µm)	Thickness (µm)	Tolerance	Weight (g/m ²)	Yield (m ² /kg)	Minimum elongation	Min. tensile strength
9	12	25	50	±10%	70	14,4	20%	60 MPa
9	23	25	61		85	11,8	30%	80 MPa
12	12	25	53		78	12,9	20%	60 MPa
25	12	25	66		113	8,9	8%	50 MPa
25	23	25	77		128	7,8	5%	60 MPa
30	12	25	71		128	7,8	5%	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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