

■ TECHNICAL DATA SHEET ■

## Aluminium / Copolymer

### DESCRIPTION

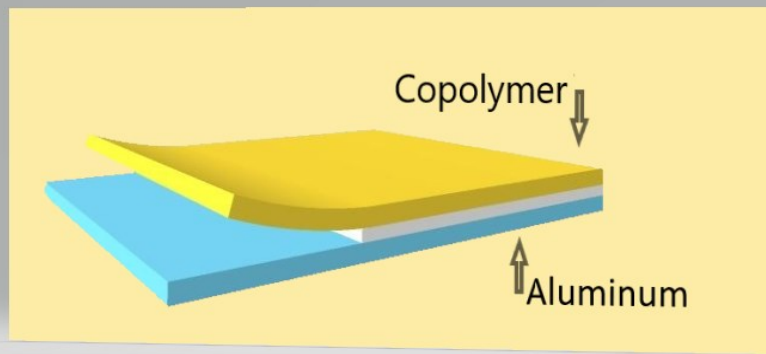
Aluminium foil laminated with a layer of copolymer film.  
The adhesive component between the two films can be coloured.

### FEATURES

High level of shielding and protection against 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			
Al layer (µm)	CO layer (µm)	Thickness (µm)	Tolerance	Weight (g/m <sup>2</sup> )	Yield (m <sup>2</sup> /kg)	Minimum elongation	Min. tensile strength
9	25	36	±10%	50	20,1	4%	50 MPa
12	25	39		58	17,3		55 MPa
25	25	52		93	10,8		60 MPa
50	25	77		161	6,2	6%	70 MPa
100	25	127		296	3,4		

Where not indicated tolerance ± 10%

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