

■ TECHNICAL DATA SHEET ■

## Aluminium / PET / PVC

### DESCRIPTION

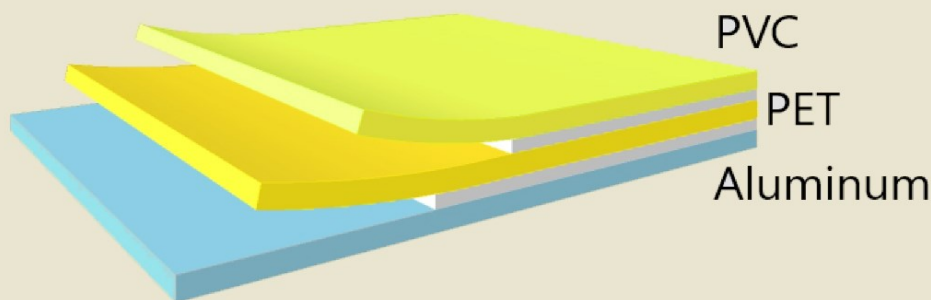
Aluminium foil laminated with polyester and an outer layer of PVC.  
The adhesive component between the two films can be coloured.

### 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)	PVC (µm)	Thickness (µm)	Tolerance	Weight (g/m <sup>2</sup> )	Yield (m <sup>2</sup> /kg)	Minimum elongation	Min. tensile strength
9	12	30	55	±10%	89	11,2	50%	90 MPa
9	23	30	66		105	9,6	70%	110 MPa
12	12	30	58		97	10,3	40%	90 MPa
25	12	30	71		132	7,6	15%	80 MPa
25	23	30	82		148	6,8	20%	90 MPa
40	12	30	86		173	5,8	15%	80 MPa

Where not indicated tolerance ± 10%

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