

COPPER / POLYESTER 18/23 microns

DESCRIPTION

Copper polyester tape (CU/PET), is used as a shielding foil for cables which must be free of electromagnetic interference. For instance, in communication cables, data cables, coaxial cables, LAN cables, signal cables and more...

TYPICAL PROPERTIES	UNIT	TEST VALUE	TEST METHOD
Total Thickness	microns	44 ± 4	DIN 53370
Copper foil thickness	microns	18 ± 2	DIN 53370
Polyester film thickness	microns	23 ± 2	DIN 53370
Tensile Strength	Mpa	≥100	ISO 527
Elongation at Break	%	≥13	ISO 527
Copper content	%	>99,5	(-)
Unit weight	g/m ²	250 ± 10%	Calculated
Colors	Copper color	Copper color	Copper color