

RAYCOPPER

Tinned copper mesh tape for electrical screening.

Property	Typical values
Material	Tinned copper mesh tape with high flexibility
Elongation at break	70% min
Breaking Strength (tensile)	35 N/10 mm
Volume resistivity	0,3 cm

PRODUCT	Item	Colour	Width	Thickness	Length
RAYCOPPER 1000	COPPER-100	Silver	60 mm	0,3 mm	1 m
RAYCOPPER 2000	COPPER-200	Silver	60 mm	0,3 mm	2 m
RAYCOPPER 3000	COPPER-300	Silver	60 mm	0,3 mm	3 m
RAYCOPPER 5000	COPPER-500	Silver	60 mm	0,3 mm	5 m
RAYCOPPER 6000	COPPER-600	Silver	60 mm	0,3 mm	6 m

MCA-FV

Fiberglass adhesive tape.

Self-adhesive mono-directional fibreglass tape with polypropylene support. Suitable for cable fixing on pipes (i.e.: Raytech MCA... cables for electrical tracing), and for any kind of strong fixing. Inextensible, it is suitable for temperatures up to 130°C.

Property	Typical values
Breaking Strength (tensile)	300 N/cm min
Ultimate elongation	8%
Adhesion to steel	2 N/cm min

PRODUCT / Item	Colour	Width	Thickness	Length
MCA-FV 012521-000	White	12 mm	0,13 mm	50 m

MCA-ALL

Self-adhesive aluminium tape.

Self-adhesive adhesive aluminium tape suitable for fixing on flat surfaces (i.e.: for heating cable fixing on tanks outer surfaces); used also for holes or abrasion repairs on metallic or plastic surfaces. Strong adhesion.

Property	Typical values
Breaking Strength (tensile)	1,2 da N/cm min
Elongation at break	5% min
Adhesion to steel	4 N/cm min
Adhesion to backing	4,5 N/cm min
Flame resistance BS476-7	Class 1

PRODUCT / Item	Colour	Width	Thickness	Length
MCA-ALL 75 R42562	Aluminium	75 mm	0,06 mm	50 m

