

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 |

