



Thermoflux Yellow/ Green 2010

Electrical connectors

DOUBLE WALLED SHRINK SLEEVE FOR GROUNDING

- ✓ Flame retardant.
- ✓ Temperature resistant up to + 300 ° C.
- ✓ Very good chemical resistance.
- ✓ Has a high breakdown strength of 20 Mv / m.

Technical Info

- Operating temperature: -55°C to + 135°C.
- Shrink temperature: >90°C.
- Tensile strength ASTM D 638: 13 N/mm².
- Elongation at break ASTM D 638: 350%.
- Water absorption ASTM D 570: ≤ 0.20%.
- Specific gravity ASTM D 792: 1.47g/cm³.
- Flammability: none.
- Heat shock 4 hours at 250°C ASTM D 2671: no dripping, cracking or flowing.
- Heat aging 168 hours at 175°C ASTM D 638: elongation 250%.
- Low temperature flexibility -55°C ASTM D 2671C: no cracking. F
- fungus resistance AMS-DTL-7444: no growth.
- Chemical resistance AMSDTL- 23053/4C: good.
- Copper corrosion ASTM D 2671 B: no corrosion.
- Dielectric strength ASTM D 2671: 20 kV/mm.
- Volume resistivity ASTM D 257: 1014ohm/cm.

Packing

Thermoflux Yellow/Green 2010 - 122cm - 2,4mm - 1,2mm	806402000
Thermoflux Yellow/Green 2010 - 122cm - 3,2mm - 1,6mm	806403000
Thermoflux Yellow/Green 2010 - 122cm - 6,4mm - 3,2mm	806406000

Product [TMY2]

Characteristics

Thermoflux Yellow/Green 2010 is a flexible, flame retardant tubing, designed to indicate earthing and to apply permanent markings to wires and cables. It has a very good temperature resistance with peaks up to 300°C. Thermoflux Yellow/Green 2010 has a high disruptive strength of 20 MV/m and a good chemical resistance to most fluids and solvents.

Applications

- Indication of earthing on wires, cables, rods and slats, ...
- Protection of cables and components.

Thermoflux Yellow/Green 2010 - 122cm - 9,5mm - 4,75mm	806409000
Thermoflux Yellow/Green 2010 - 122cm - 12,7mm - 6,35mm	806412000
Thermoflux Yellow/Green 2010 - 122cm - 19,1mm - 9,55mm	806419000
Thermoflux Yellow/Green 2010 - 122cm - 25,4mm - 12,7mm	806425000
Thermoflux Yellow/Green 2010 - 122cm - 38,1mm - 19,05mm	806438000
Thermoflux Yellow/Green 2010 - 122cm - 50,8mm - 25,4mm	806450000

Use

- Choose the correct diameter.
- Heat with Novaflame Multi Torch.
- Press together with pliers if necessary.