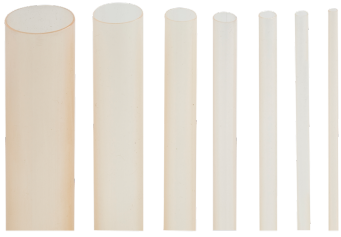


Thermoflux Clear 2010



TRANSPARENT SHRINK SLEEVE

- ✓ Cadmium and halogen free.
- ✓ Outer wall shrinks - inner wall melts.
- ✓ Makes a strong and watertight connection.
- ✓ Adapts to any shape.
- ✓ Always flexible, transparent and UV resistant.

Technical Info

- Operating temperature: -55°C to + 135°C.
- Shrink temperature: > 110°C.
- Tensile strength ASTM D 638: 11N/mm².
- Elongation at break ASTM D 638: 300%.
- Water absorption ASTM D 570: ≤ 0.50%.
- Specific gravity ASTM D 792: 1.45 g/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.
- Fungus resistance AMS-DTL-7444: no growth.
- Chemical resistance AMS-DTL-23053/4C: good.
- Copper corrosion ASTM D 2671 B: no corrosion.
- Dielectric strength ASTM D 2671: 15 kV/mm.
- Volume resistivity ASTM D 257: 10¹⁴ ohm cm.

Packing

Thermoflux Clear - 122cm - 4,8mm - 1,6mm - transparent	806304000
Thermoflux Clear - 122cm - 6mm - 2mm - transparent	806306000
Thermoflux Clear - 122cm - 12mm - 4mm - transparent	806312000

Product [TMC2]

Characteristics

Thermoflux Clear 2010 is a clear, flexible, heat shrinkable dual wall tubing with an integrally bonded meltable adhesive inner liner, designed to offer permanent moisture-proof insulation to a wide variety of substrates. Thermoflux Clear 2010 offers excellent clarity for protection of substrates that may need inspection during service. While it has a high glossy finish, the tough outer packet gives excellent mechanical strength with a high resistance to splitting. The high shrinking ratio means that only five sizes are needed to give protection to a full range of irregular shapes with widely varying applications.

Applications

- Environmental protection for a wide variety of electrical and electronic components, including wire splits and harness breakouts.
- Transparent insulation of connections and components who need to be checked for service.
- All connection and component coverings.
- Thermoflux Clear 2010 can be used on all electrical applications (cables - cables splicing, connections) to insulate, to protect and to seal. Can be used for applications in contact with chemicals. Is not resistant to earth alkalines. Protects metal tubing against corrosion and wear.

Use

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