

- Excellent sealing
- Fluid resistant
- Mechanically tough

DSPL

Commercial, dual wall heat shrink tubing to seal and protect splices

Raychem

DSPL is a commercial, heat-shrinkable, dual wall tube. It is designed to seal and protect electrical splices, terminals and other components in areas where they will be exposed to moisture. It performs well at elevated temperatures and in aggressive environments.

To install the tubing, it is placed over the centre of the substrate, heat is then applied to shrink the jacket and melt the adhesive lining, which flows between the wires and conductors, providing a moisture proof encapsulation.

DSPL also provides excellent environmental sealing from dust, dirt and many fluids, which can cause wire splices to corrode or electrical systems to fail.

Once DSPL is installed it also provides good mechanical protection from flexing and abrasion. The jacket is flame retarded (black only)

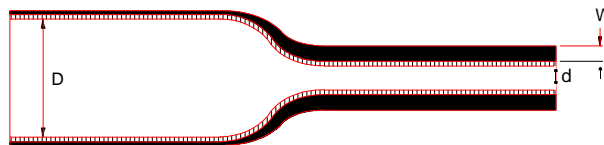
DSPL is available in 4 sizes in black and 3 sizes in clear, which are suitable for a wide range of applications. The sleeves are number coded to help operators select the right size.



Temperature rating

| | |
|------------------------------------|-----------------|
| Operating temperature range: | -40°C to +125°C |
| Minimum full recovery temperature: | +135°C |

Ordering information



| Inside diameter | | Wall thickness | | |
|------------------------------------|---------------------------------------|---------------------------------------|--------------------------|---------------------|
| D (min) Expanded as supplied | d (max) Recovered after heating | W (min) Recovered after heating | Ordering description | Standard Lengths |
| mm | mm | mm | | |
| 5.7 | 1.27 | 1.15 | DSPL-NR1-Colour code | 50mm |
| 7.5 | 1.65 | 1.40 | DSPL-NR2-Colour code | 50mm |
| 10.8 | 2.40 | 1.80 | DSPL-NR3-Colour code | 65mm |
| 17.5 | 4.50 | 2.10 | DSPL-NR4-Black only (-0) | 75mm |

The wall thickness of the tubing will be less than specified if recovery is restricted during shrinkage.

1220mm lengths (-STK) are also available for all sizes

Standard colours

| Colour | Black | Clear | |
|--------|-------|-------|-------------------|
| Code | 0 | x | NR4 in Black only |

DSPL

Specifications

Raychem Specification RK 6755.

Installation instructions available on request.

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