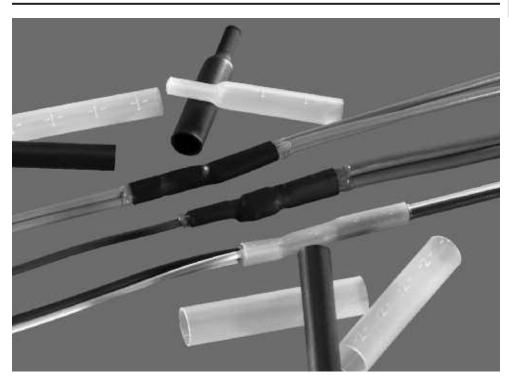


DSPL

Commercial, Dual Wall, Heat-Shrinkable Tubing to **Seal and Protect Splices**

Product Facts

- 4:1 shrink ratio allows a few sizes to cover a wide range of applications
- Flame-retardant jacket (black only)
- Performs well at elevated temperatures and in aggressive environments
- Provides excellent environmental sealing from dust, dirt and many fluids, which can cause wire splices to corrode or electrical systems to fail
- Mechanically tough tubing provides protection from flexing and abrasion
- RoHS compliant



Applications

Warrington, WA3 3PY

Specially designed for environmental sealing, electrical insulation and protection of electrical splices, terminals and other components in areas where they will be exposed to moisture.

Installation

Minimum shrink temperature: 110°C [230°F] Minimum full recovery temperature: 135°C [275°F]

Operating Temperature Range

-40°C to 125°C [-40°F to 257°F]

Specifications/Approvals Series Raychem DSPL RK-6755

| | Available in: | Americas | Europe | Asia Pacific | |
|--|--|----------|--|--|------|
| | | | | | 1-19 |
| Dimensions are in inches and millimeters unless otherwise specified. Values in brackets are metric equivalents. | Hilltop Products Ltd Kirkstead Way Golborne | | www.hilltop-products.co.uk Tel: 01942 723101 Fax: 01942 273817 | Dimensions are shown for reference purposes only. Specifications subject to change. | 1-13 |

Email: sales@hilltop-products.co.uk

te.com



DSPL (Continued)

Product Dimensions

| | | Recovered Wall Thickness* | |
|---------------------------------|--|--|--|
| Minimum Expanded as Supplied | Maximum Recovered After Heating | After Heating | |
| 5.69 [0.224] | 1.27 [0.050] | 1.15 [0.045] | |
| 7.49 [0.295] | 1.65 [0.065] | 1.40 [0.055] | |
| 10.80 [0.425] | 2.40 [0.094] | 1.80 [0.071] | |
| 17.50 [0.689] | 4.50 [0.177] | 2.10 [0.083] | |
| | as Supplied 5.69 [0.224] 7.49 [0.295] 10.80 [0.425] | as Supplied After Heating 5.69 [0.224] 1.27 [0.050] 7.49 [0.295] 1.65 [0.065] 10.80 [0.425] 2.40 [0.094] | |

*Wall thickness will be less if tubing recovery is restricted during shrinkage.

Ordering Information

| Color | Standard | Black (-0), Clear (-X) (except DSPL-NR4) | |
|----------------------|---|--|--|
| Size selection | Always order the largest size that will shrink snugly over the component to be covered.** | | |
| Standard packaging | In cut pieces and 1.2 meter [4-foot] lengths. | | |
| Ordering description | Specify product name, size and color (for example, DSPL-NR1-0). | | |

** Sleeves are number coded to assist with correct size selection

1-20

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