

## Adhesive Lined Dual Wall 3:1 ratio polyolefin heat shrink tubing.

3:1 shrink ratio, flexible, flame retardant, inner liner of hot melt adhesive. UL approved. RoHS Compliant.

### Typical Features & Applications

The heat shrink outer sleeving and hot melt adhesive lining is designed to insulate and seal electrical and mechanical products against water and moisture. Widely used in marine, automotive and various consumer and industrial applications. For electrical wiring, terminations, pipes and mechanical components. Large 3:1 shrinkage ratio for easy installation over irregular or large components.

### Standard Colour: Black, Red, Clear

Clear is non flame retardant. Other colours of this heat shrink can be manufactured to order subject to a minimum order quantity.

### Technical Features

Minimum shrinkage temperature	+80°C
Full recovery temperature	+120°C
Operating temperature	-45°C to +125°C
Shrinkage ratio	3:1
Tensile Strength	10.4Mpa min
Approval	UL 224 125°C VW-1 600V. RoHS Compliant.

### Packaging: 1.2M Lengths

Spools, customised cut lengths and packaging available on request.

Also available in **MiniPACKS**.

### Note

A larger 4:1 shrink ratio range is also available. Refer to Finitube CDW4X.

### Standard Sizes and Pack Quantities

Part Code	Size mm	Supplied Internal Diameter (min) mm	Shrunk Internal Diameter (max) mm	Shrunk Wall Thickness (nom) mm	Length m	Pack Qty
CDW3X-3/1-BLK/1.2-25	3/1	3.0	1.0	1.00	1.2	25
CDW3X-4.8/1.5-BLK/1.2-25	4.5/1.5	4.8	1.5	1.00	1.2	25
CDW3X-6/2-BLK/1.2-25	6/2	6.0	2.0	1.00	1.2	25
CDW3X-9/3-BLK/1.2-25	9/3	9.0	3.0	1.40	1.2	25
CDW3X-12/4-BLK/1.2-10	12/4	12.0	4.0	1.60	1.2	10
CDW3X-19/6-BLK/1.2-5	19/6	19.0	6.0	2.15	1.2	5
CDW3X-24/8-BLK/1.2-5	24/8	24.0	8.0	2.40	1.2	5
CDW3X-30/10-BLK/1.2-5	30/10	30.0	10.0	2.40	1.2	5
CDW3X-40/13-BLK/1.2-5	40/13	40.0	13.0	2.40	1.2	5
CDW3X-50/19-BLK/1.2-5	50/19	50.0	19.0	2.40	1.2	5

Customers should test the suitability of the products for their particular application.

Select the largest size that will shrink down over the component to be covered.

Full details of test methods, values and full technical data sheets are available upon request.

All information is believed to be correct at time of publication and we reserve the right to make changes without prior notice.

Internal diameter dimensions include the adhesive lining.

To order clear or colours please replace BLK with colour in part code (eg: CDW3X-12/4-RED/1.2-10)