



WWW.CABLEJOINTS.CO.UK
THORNE & DERRICK UK
TEL 0044 191 490 1547 FAX 0044 477 5371
TEL 0044 117 977 4647 FAX 0044 977 5582
WWW.THORNEANDDERRICK.CO.UK

Medium / Thick Wall Zero Halogen Adhesive Lined Heat Shrink Tube

- Complies with London Underground Ltd Engineering Standard E1042:A6:March 2002
- Sizes available from 3mm expanded diameter up to 120mm and lengths of up to 1.2mtr
- 3/1 shrink ratio
- Joint kits available for all cable types utilising W3-NH
 material





Shrink Polymer Systems can now offer from stock, W3 NH which is a flexible high-grade dual-wall flame-retardant, non-halogen, polyolefin heat shrink tubing. It has a meltable inner liner that itself has excellent flame-retardantcy with reduced acid gas emission and smoke generation. It complies with the strictest standards required within the mass-transit engineering industry.

For moisture and environmental protection of harnesses and connectors in all smoke sensitive areas such as surface

or underground public transport, rail vehicles, tunnels, power plants, hospitals, airports and submarines where smoke generation and toxic emissions must be kept to a minimum for safety reasons.

The same tube is incorporated within a wide variety of heat shrinkable joints available for all cable types (see pages 46-47).

Part No	Internal Dia Exp (mm)	Internal Dia Rec (mm)	Wall Thickness Rec (mm)	Standard Length
W3 NH 3/1	3	1	0.96	1200mm
W3 NH 6/2	6	2	1.19	1200mm
W3 NH 9/3	9	3	1.27	1200mm
W3 NH 12/4	12	4	1.40	1200mm
W3 NH 19/6	19	6	1.80	1200mm
W3 NH 24/8	24	8	2.50	1200mm
W3 NH 40/13	40	13	2.50	1200mm
W3 NH 50/19	50	19	4.00	550mm
W3 NH 75/25	75	25	3.00	610mm
W3 NH 120/40	120	40	3.00	1200mm

Note: Cut lengths available upon request