



4:1 Heat shrink tubing in straight 1.2m lengths

TX46 - high-temp adhesive, self-extinguishing

TX46 is the hottest choice in sealing applications with an adhesive that withstands temperatures up to 150°C. Its aesthetic finish and resistance to automotive fluids make it the preferred choice for environments where high temperature sealing is critical, such as engine compartments.

Features and benefits

- Thin-walled (time, cost and weight saving)
- 4:1 shrink ratio (for challenging geometries, higher surface pressure)
- With high temperature thermoplastic (hot-melt) adhesive
- Continuous operating temperature up to +150°C
- Peak temperature up to 250°C/4h (heat shock test)
- Self-extinguishing

Additional colors, sizes, and custom cut lengths upon request.



TX46 - the hottest choice for sealing applications.

MATERIAL	Polyolefin, cross-linked (PO-X)
Shrink Ratio	4:1
Operating Temperature	-40 °C to +150 °C
Min. Shrink Temperature	+135 °C
Longitudinal Change After Shrinkage	-10% max.
Dielectric Strength	22 kV/mm
Self extinguishing	Yes

RoHS ✓



Heat Shrink Tubing 4:1 with adhesive



TYPE	Supplied Ø D min.	Recov. Ø d max.	Wall (WT)	Length (L)	Tools	Article-No.
TX46-7.6/1.7	7.6	1.7	0.40	1.2 m	30	317-00070
TX46-9.0/2.3	9.0	2.3	0.40	1.2 m	30	317-00071
TX46-11.6/2.5	11.6	2.5	0.50	1.2 m	30	317-00072
TX46-17.8/4.4	17.8	4.4	0.70	1.2 m	30	317-00073
TX46-24.0/6.0	24.0	6.0	1.40	1.2 m	30	317-00074
TX46-32.0/8.0	32.0	8.0	1.60	1.2 m	30	317-00075

Recommended Tools: 30=H6100. For more information on toolings please refer to the Application Tooling chapter on page 346.

All dimensions in mm. Subject to technical changes.