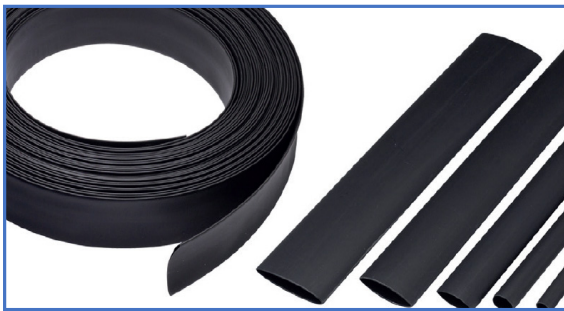


3:1 Adhesive Lined Heat Shrink

3.2-39mm Diameter

• Shrink Ratio:	3:1.
• Operating Temperature:	-55°C to +125°C
• Material:	Polyolefin - Dual wall adhesive lined.
• Shrink Properties:	Shrinkable temperature: 80°C Longitudinal shrinking less than 5%.
• Features:	Flexible adhesive lined heat shrink manufactured to give a moisture proof seal in a wide range of applications. Chemical resistance: Fuel, hydraulic fluid and lubricating oil.
• Application:	Sealing electrical components, cable harnesses, cable ends and splices.



Item No.	Colour	Length (m)	Supplied Internal Diameter Min. (mm)	Recovered Internal Diameter Min. (mm)	Wall Thickness After Recovery (mm)	Adhesive Thickness (mm)
HA3-ROLL	Black	150	3.2	1.1	1.00 (±0.28)	0.30
HA4.8-ROLL	Black	75	4.8	1.6	1.00 (±0.28)	0.30
HA6-ROLL	Black	60	6.4	2.1	1.00 (±0.28)	0.30
HA9-ROLL	Black	60	9.5	3.2	1.40 (±0.28)	0.45
HA12-ROLL	Black	25	12.7	4.2	1.78 (±0.38)	0.53
HA18-ROLL	Black	25	19.1	6.4	2.25 (±0.55)	0.68
HA24-ROLL	Black	25	25.4	8.4	2.54 (±0.55)	0.76
HA39-ROLL	Black	25	39.0	12.7	2.54 (±0.55)	0.76
HA3.2-1.2BK	Black	1.2	3.2	1.1	1.00 (±0.28)	0.30
HA4.8-1.2BK	Black	1.2	4.8	1.6	1.00 (±0.28)	0.30
HA6.4-1.2BK	Black	1.2	6.4	2.1	1.00 (±0.28)	0.30
HA9.5-1.2BK	Black	1.2	9.5	3.2	1.40 (±0.28)	0.45
HA12.7-1.2BK	Black	1.2	12.7	4.2	1.78 (±0.38)	0.53
HA19.1-1.2BK	Black	1.2	19.1	6.4	2.25 (±0.55)	0.68
HA25.4-1.2BK	Black	1.2	25.4	8.4	2.54 (±0.55)	0.76
HA39-1.2BK	Black	1.2	39.0	12.7	2.54 (±0.55)	0.76