

- Shrink Temperature 194°F (90°C)
- Versatile And Economical Termination Solution
- High Resistance To Chemicals And Oils
- Easily Installs Over Connectors And Splices
- Excellent Electrical Properties



Material
Polyolefin

Grad	e
НЗА	

Nominal Size	Part #	Unshrunk Diameter /mm	Shrunk Diameter /mm	Bulk Box Put Up/4'Pcs.	Shop Box Put Up/4'Pcs.	Available Colors	Lbs/ 10Pcs.
1/8″	H3A0.13	3.0	1.0	250	25	4	0.26
3/16″	H3A0.19	4.8	1.5	250	25	4	0.30
1/4″	H3A0.25	6.0	2.0	250	25	4	0.35
3/8″	H3A0.38	9.0	3.0	250	25	4	0.55
1/2″	H3A0.50	12.0	4.0	200	25	4	0.75
3/4″	H3A0.75	19.0	6.0	80	25	4	1.65
1″	H3A1.00	24.0	8.0	50	25	4	2.15
1 1/2″	H3A1.50	38.0	13.0	25	-	4	4.40

Put-Ups -

3:1 Dual Wall Adhesive Heatshrink Tubing Shrinks To ¹/₃ its original diameter!

Dual wall adhesive lined polyolefin heatshrink tubing is ideal for producing strong, weather tight seals on any heatshrink installation.

During the application of heat from a heat gun or other heat source, the inner adhesive walls melts and flows, creating adhesion layer to ensure a snug fit to your harness or connector.

Adhesive lined heatshrink has 3:1 shrink ratio, and it is available in 4' strips.

Seals and protects a wide variety of electrical applications, including wire splices, breakouts, and connectors-to-cable transitions.

Colors Available:



White (WH), Black (BK), Clear (CL), Red (RD).



Colors Available: 4= WH, BK, CL, and RD.



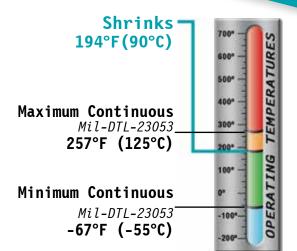




Moisture Absorption % ASTM D-570 _	0.5
Flammability Rating	UL VW-1



Corrosion ASTM DTL-23053	No Corrosion
Fluid Resistance (73°F/ 23°C 24 hrs.)	900min.





Measure the Shrinkflex[®] tubing to length and cut with a scissor. The thickness of your bundle, as well as the desired final appearance, will determine the length of the tubing you

cut. Generally, a piece 1 1/2" - 2" long will accommodate almost any need. Single wires, or smaller bundles, require shorter pieces.



Slip the Shrinkflex[®] tubing over the bundle and position it so that both the sleeved and unsleeved portions are suf-

ficiently covered. Notice the small pieces of tubing installed on single wires as part of a color coding system. If your project requires multiple operations, always work up from the smallest to the largest bundle.



Gently apply heat to Shrinkflex[®] tubing from a heat gun, hair dryer or torch with an appropriate attachment. Keep the

heat source far enough away so that hot metal or direct flame does not come in contact with the tubing, wires or sleeving. Move the heat around the bundle to prevent damaging the sleeving and to ensure that all areas of the tubing have been shrunk. Once cooled, your installation is complete.

PHYSICAL **PROPERTIES**

Recommended Cutting	Scissors
Colors	4
Tensile Strength PSI ASTM D-638	1,500
Elongation % ASTM D-638	200
Deformation % (316°F/158°C, 1 Hr.) <i>MIL-DTL-23053</i>	Max. 50
Heat Shock (482°F/ 250°C, 4 Hrs.) <i>MIL-DTL-23053</i>	_No Cracking
Cold Bend (-67°F/-55°C, 4 Hrs.) <i>MIL-DTL-23053</i>	_No Cracking
Flexibility (316°F/158°C, 168 Hrs.) <i>MIL-DTL-23053</i>	_No Cracking
Secant Modulus PSI <i>MIL-DTL-23053</i>	25,000
Longitudinal Change % <i>MIL-DTL-23053</i>	+5, -15
Dielectric Strength (volts/mil) ASTM D-876_	500
Volume Resistivity (ohm-cm) ASTM D-876 _	1.0 x 10 ¹⁴

© 2016 Techflex, Inc. - Any unauthorized reproduction, in whole or part, in any medium whatsoever, without the express written permission of Techflex, Inc. is strictly forbidden.

Techflex product names and logos are registered trademarks of Techflex, Inc., unless otherwise attributed. The contents and illustrations contained herein are believed to be reliable. Techflex makes no warranties as to their accuracy or completeness and disclaims any liability in connection with their use. Techflex's only obligations are those in standard terms of sale for these products and Techflex will not be liable for any consequential or other damages arising due to misuse of these products or typographical errors or omissions. Users should make their own evaluation to determine the suitability of these products for their unique and specific applications. 11-15