Fluoroplastic PTFE/FEP Double Shrink Tubing

Fluoroplastic PTFE/FEP Double Shrink Heat Shrinkable Tubing, often referred to as Dual Shrink, consists of an outer layer of PTFE Heat Shrink with an inner layer of FEP tubing. Double Shrink is particularly suited for protecting cable assemblies from moisture. When heat shrinking double shrink tubing your parts are encapsulated by the FEP tubing as the PTFE shrinks.

Dual Shrink Applications:

- Wire splices
- Encapsulating Fittings
- Heat Shrink splice

STANDARD WALL

SIZE	INSIDE DIAMETER				RECOVERED WALL THICKNESS		APPX. WEIGHT	
	MIN EXPANDED I.D.		MAX RECOVERED I.D.					
	INCH	MM	INCH	MM	INCHES +or-	MM +or-	LB/FT	KG/M
TSSS036 TSSS060	.036 .060	.91 1.52	.000 .000	.00 .00	.023 .005 .028 .005	.584.127 .711 .127	.004 .005	.006 .007
TSSS130 TSSS160	.130 .160	3.30 4.06	.000 .000	.00 .00	.032 .005 .032 .005	.813 .127 .813 .127	.018 .021	.027 .031
TSSS190 TSSS250	.190 .250	4.83 6.35	.061 .125	1.55 3.18	.035 .005 .035 .005	.889 .127 .889 .127	.025 .031	.037 .046
TSSS350 TSSS450	.350 .450	8.89 11.4	.190 .312	4.83 7.92	.035 .005 .055 .005	.889 .127 1.40 .127	.042 .091	.062 .135
TSSS700 TSSS950	.700 .950	17.8 24.1	.440 .680	11.2 17.3	.055 .005 .065 .005	1.40 .127 1.65 .127	.131 .178	.195 .265
LIGHT WALL								
TSSL065 TSSL115	.065 .115	1.65 2.92	.000 .045	.000 1.14	.015 .005 .015 .005	.381.127 .381 .127	.003 .006	.004 .009
TSSL130 TSSL180	.130 .180	3.30 4.57	.060 .065	1.52 1.65	.015 .005 .015 .005	.381 .127 .381 .127	.007 .010	.010 .015
TSSL190 TSSL240	.190 .240	4.83 6.10	.070 .150	1.78 3.81	.015 .005 .020 .005	.381 .127 .508 .127	.010 .020	.015 .030
TSSL350 TSSL480	.350 .480	8.89 12.2	.210 .315	5.33 8.00	.025 .005 .032 .005	.635 .127 .813 .127	.026 .051	.039 .076
TSSL700 TSSL1000	.700 1.00	17.8 25.4	.500 .700	12.7 17.8	.040 .005 .045 .005	1.02 .127 1.14 .127	.088 .146	.131 .217

Shrink Temperature:	680°F/360°C
Continuous Use Temperature Range:	-100 to 450°F -75 to 231°C
Longitudinal Change:	+ 10%
Color:	Translucent to Opaque
Standard Shipping Lengths:	4 ft

* Per ASTM D 149 Short Term Test of 10 MIL Thickness (Volts/Mil)