



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



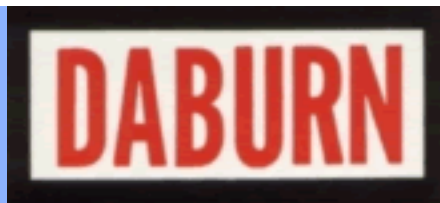
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## Daflex Shrink/Melt Irradiated Polyolefin Tubing

**Shrink Ratio 3:1**

**MIL-I-23053/4 Class 3†† - UL 105°C**



**Description:** Daburn's dual wall polyolefin heat shrinkable tubing is designed to provide a tight moisture proof encapsulating seal. When 110°C/230°F is applied, the inner wall melts and flows, as the outer wall shrinks; forcing the melting wall to fill voids and interstices and to encapsulate the covered object. The result is a semi-rigid mass.

It is suitable as an end cap, strain relief, whip cord for ropes and may be used as a selective potting and/or molding compound over wires and cables.

Daflex SM270 series is ideal for covering splices, cable junctions and as a shield for coarse surfaces. SM270 is flame retardant. It resists oil, hydraulic fluids, acids and alkalis.

Meets or exceeds Mil-I-23053/4††, AMS3634, UL 224: 125°C, 600V, VW-1.

This series is RoHS compliant.

### Daflex Shrink/Melt Irradiated Polyolefin Tubing Large Shrink Ratio

DABURN Cat. No.	Size	I.D. As Supplied		Recovered (After Heating)				Standard Package	M23053/4
				I.D. Max.		Nom. Wall Thickness †			
		IN.	MM.	IN.	MM.	IN.	MM.		
SM270-1/8	1/8	0.125	3.2	0.023	0.6	0.038	0.96	100', 1000'	301
SM270-3/16	3/16	0.187	4.8	0.060	1.5	0.043	1.09	100', 1000'	--

SM270-1/4	1/4	0.250	6.4	0.080	2.0	0.047	1.19	100', 1000'	302
SM270-3/8	3/8	0.375	9.5	0.120	3.1	0.050	1.27	100', 1000'	--
SM270-1/2	1/2	0.500	12.7	0.157	4.0	0.055	1.40	100', 1000'	303
SM270-3/4	3/4	0.750	19.1	0.313	8.0	0.065	1.65	100', 1000'	--
SM270-1"	1"	1.000	25.4	0.400	10.2	0.075	1.90	100', 1000'	304
SM270-1 1/2"	1 1/2"	1.575	40.0	0.512	13.0	0.098	2.50	100',1000'	305

† When full recovery is permitted.

†† Except for Longitudinal change.

**Standard Color:** Black, Clear (not flame retardant) available to order.

**Standard Length:** 100', 1000' in 4 foot lengths. Additional lengths to order.

### Properties

**Operating Temperature:** -55°C to +110°C/-67°F to +230°F

**Shrinkage Temperature**  
**Nom:** 110°C/230°F

**Shrink Ratio:** 3:1.

**Longitudinal Change, Max.:** +5%/-15%

To additional [Heat Shrinkable Tubing](#).

To [Heat Shrinkable Tubing Cross Reference Property Chart](#).

Back to DABURN'S [Home Page](#).

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