

DERAY®-IGY – THIN WALL CROSSLINKED POLYOLEFIN

Yellow-green striped, quick shrinking heat shrink tubing with a high shrink ratio

FEATURES AND BENEFITS

- Flame retardant
- Flexible
- Striped color combination designates international electrical grounding
- Resistant to common fluids and solvents
- Shrink ratio: 3:1
- Continuous operating temperature: -55°C to 135°C
- Shrink temperature: 90°C min.

STANDARDS

- DEF STAN 59-97 Type 2b
- BS G198 Part 3 Type 11B

TYPICAL APPLICATIONS

- Insulating and marking of earthing conductors



3:1
SHRINK RATIO

-55°C to 135°C
(-67°F to 275°F)
CONTINUOUS OPERATING
TEMPERATURE

MARKETS:

Construction Projects, Industrial, Marine, Shipboard, Mass Transit, Aerospace

STANDARDS:



DEF
STAN
59/97

DSG-CANUSA PRODUCTS

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 **SHAWCOR**

Thin wall crosslinked polyolefin

DIMENSIONS

ORDER NUMBER	EXPANDED		RECOVERED				DELIVERY UNITS		
	Internal Diameter (min) D		Internal Diameter (max) d		Total Wall Thickness (nom) W		Spool		Lengths
	MM	IN	MM	IN	MM	IN	M	FT	1.22M / 48IN
0125	3.20	1/8	1.00	0.039	0.55	0.022	150	492	25
0187	4.80	3/16	1.50	0.059	0.60	0.024	75	246	25
0250	6.40	1/4	2.00	0.079	0.65	0.026	75	246	10
0375	9.50	3/8	3.00	0.118	0.75	0.030	75	246	10
0500	12.70	1/2	4.00	0.157	0.75	0.030	50	150	10
0750	19.00	3/4	6.00	0.236	0.85	0.033	30	96	10
1000	25.40	1	8.00	0.315	1.00	0.039	30	96	10
1535	39.00	1 1/2	13.00	0.512	1.15	0.045	30	96	-



ORDERING

Select a dimension which will shrink snugly over the application to be covered. If recovery is restricted the resultant wall thickness will be less than specified.

- Select options:
 - Color: Green-yellow (GY)
- Please specify the product name, order number and options you require
- Example:* DERAY®-IGY 0750, green-yellow

Please contact your Customer Service Representative for information on custom colors, sizes, lengths and material data sheet.

DSG-CANUSA PRODUCTS

We advise that customers should separately evaluate the suitability of our products for their particular application. Our responsibilities are only those listed in our Standard Terms and Conditions of Sale for these products. Please ask for the latest version of this data sheet. Subject to modification without prior notice.



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