

# Electronics

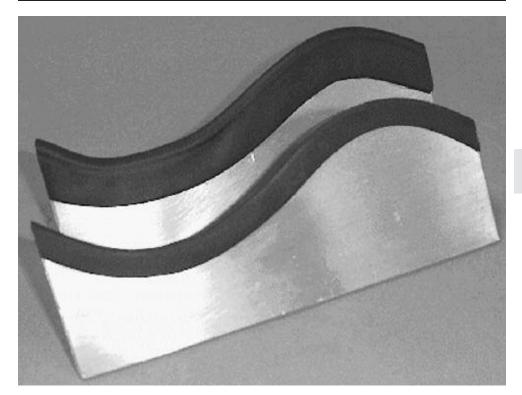
Commercial Protective, Self-Adhering, Edging Material

#### **Product Facts**

■ Flexible to allow for protection of curved edges



**Special Purpose Tubing** 











## **Applications**

Raychem Rayrim edging material is an extruded strip internally coated with a heat activated adhesive, so that on heating the profile changes from a "V" to a "U" section and the adhesive bonds to the substrate profile.

Manufactured from a Raychem radiation crosslinked polyolefin material, the profile offers a clean and rapid means of covering metal, wood and glass edges for all-round protection.

The flexible nature of the product allows application to both internal and external radii, as well as straight edges, and the continuous operating temperature of -55°C to +80°C [-67°F to 176°F] means that the product can give protection under the most testing circumstances.

## Installation

Minimum shrink temperature: 120°C [248°F] Minimum full recovery temperature: 150°C [302°F]

## **Operating Temperature Range**

-55°C to 80°C [-67°F to 176°F]

## Specifications/Approvals

•	Series	Raychem
	Rayrim	RK-6182

Available in:	Americas	Europe	Asia Pacific	
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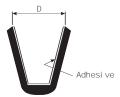
# **Special Purpose Tubing**

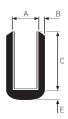
# Raychem

# **Electronics**

# Rayrim Edging Material (Continued)

## **Product Dimensions**





Size	A (maximum)	B (minimum)	C (minimum)	D (minimum)	E (typical)
Nr. 6	0.6 [0.024]	0.5 [0.020]	3.5 [0.138]	0.8 [0.032]	1.25 [0.049]
Nr. 7	1.0 [0.039]	0.9 [0.035]	4.8 [0.189]	1.6 [0.063]	1.25 [0.049]
Nr. 8	2.0 [0.079]	0.9 [0.035]	6.6 [0.260]	2.5 [0.098]	2.25 [0.089]
Nr. 9	4.2 [0.165]	0.9 [0.035]	13.5 [0.532]	4.5 [0.177]	2.20 [0.087]

# Application range

Plate SWG	Thickness	Recommended minimum bend radius	
30-24	0.31-0.56 [0.012-0.022]	10 [0.394]	
23-16	0.61-1.63 [0.026-0.064]	15 [0.591]	
15-10	1.83-3.25 [0.072-0.128]	20 [0.787]	
9-5	3.66-5.38 [0.144-0.212]	25 [0.984]	

## **Ordering Information**

Color	Standard	Black (-0)
Size selection	Always order the largest size that will shrink snugly on edge of the panel.	
Standard packaging	1.2-meter [4-foot] lengths.	
Ordering description	Specify product name, size number and color (for example, Rayrim Nr.6-0).	

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