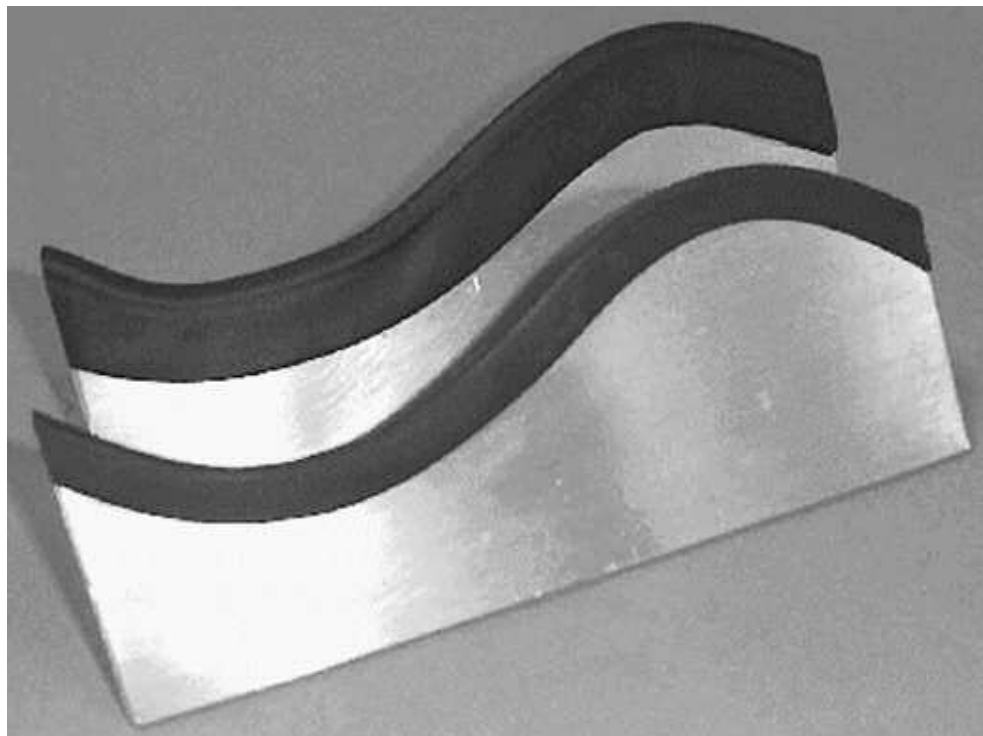


Rayrim Edging Material

**Commercial Protective,
Self-Adhering, Edging
Material**

Product Facts

- Flexible to allow for protection of curved edges
- RoHS compliant



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 cross-linked 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]

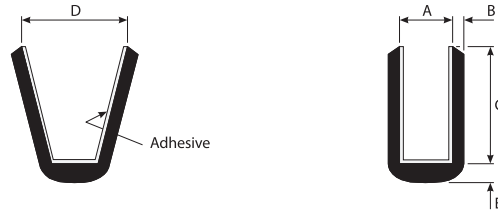
Specifications/Approvals

Series	Raychem
Rayrim	RK-6182

Available in:	Americas	Europe	Asia Pacific
	■	■	■

Edging Material (Continued)

Product Dimensions



Size	A (maximum)	B (minimum)	C (minimum)	D (minimum)	E (typical)
NR6	0.6 [0.024]	0.5 [0.020]	3.5 [0.138]	0.8 [0.032]	1.25 [0.049]
NR7	1.0 [0.039]	0.9 [0.035]	4.8 [0.189]	1.6 [0.063]	1.25 [0.049]
NR8	2.0 [0.079]	0.9 [0.035]	6.6 [0.260]	2.5 [0.098]	2.25 [0.089]
NR9	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-NR6-0).	

Mouser Electronics

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[RAYRIM-NR7-0-SP](#)