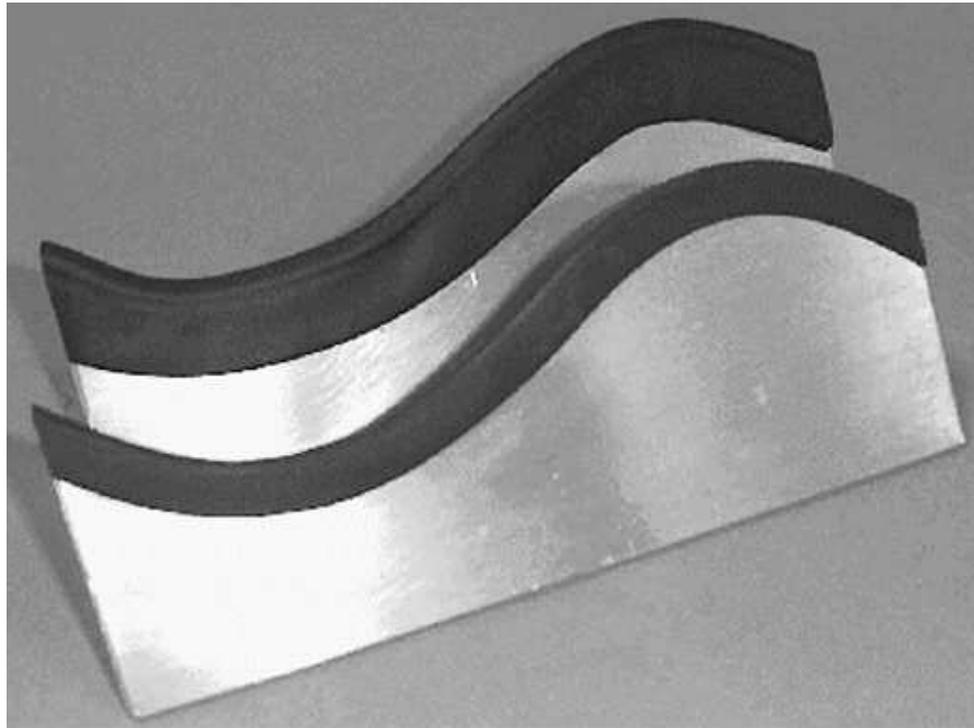


Rayrim Edging Material

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). | |