

RAYRIM® and TPEM

Polyolefin

Heat Shrinkable Protective Edging



RoHS Compliant



Rayrim® and TPEM are extruded strips internally coated with heat activated adhesive, so that on heating the profile changes from a 'V' to form a 'U' and the adhesive bonds to the substrate profile. Typically electrical cabinets and enclosures. Manufactured from cross-linked Polyolefin, offering 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.

Features & Benefits

- Flexible
- Adhesive lined
- Adhesion strength: RAYRIM 25N/25mm minimum and TPEM 35N/25mm minimum

Operating Temperature

- -55°C to +80°C

A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	Std Pack Size		Description	
					(STK)	(SP)	RAYRIM No.	TPEM No.
0.6	0.5	3.5	0.8	1.25	60	100m	RAYRIM-NR-6-0-*	TPEM-NR-6-0-*
1.0	0.9	4.8	1.6	1.25	60	100m	RAYRIM-NR-7-0-*	TPEM-NR-7-0-*
2.0	0.9	6.6	2.5	2.25	60	75m	RAYRIM-NR-8-0-*	TPEM-NR-8-0-*
4.2	0.9	13.5	4.5	2.20	30	50m	RAYRIM-NR-9-0-*	TPEM-NR-9-0-*

MOQ is single stick length

Application Range Guide

Plate Gauge	Thickness	Bending Radius	Part Number	
SWG	(mm)	Min. (mm)	RAYRIM No.	TPEM No.
30 - 24	0.31 - 0.56	10	RAYRIM-NR-6-0-*	TPEM-NR-6-0-*
23 - 16	0.61 - 1.63	15	RAYRIM-NR-7-0-*	TPEM-NR-7-0-*
15 - 10	1.83 - 3.25	20	RAYRIM-NR-8-0-*	TPEM-NR-8-0-*
9 - 5	3.66 - 5.38	25	RAYRIM-NR-9-0-*	TPEM-NR-9-0-*

Part Number Example; RAYRIM-NR-8-0-SP

Black protective edging for 2mm panel thickness, supplied on 75m spool.

Ordering Information

Standard Colour: Black
Standard packaging: In 1.2m Sticks (STK) or Spools (SP)

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