

SIRS-E[®] Flexible Outdoor LED Strip Extrusion 13mm

SE-FX13-1F

Customer Name

Project Name

Part Number

Flexible Outdoor LED Strip Extrusion 13 mm



Typical general characteristics	Inspection Method	Value
Hardness Shore A	DIN 53505	80
Appearance		transparent
Density at 20 °C	ISO 1183-1 A	approx. 1,20 g/cm ³
Curing agent E		
Hardness Shore A	DIN 53505	79
Tensile strength	DIN 53504 S 1	10,00 N/mm ²
Elongation at break	DIN 53504 S 1	420 %
Tear strength	ASTM D 624 B	26 N/mm
Rebound resilience	DIN 53512	53 %
Compression set	DIN ISO 815-B (22 h / 175 °C)	57 %

Description

The **Flexible Outdoor LED Strip Extrusion** offers a permanent solution for attaching the SIRS-E[®] waterproof versions of LED strip to surfaces that are less than ideal for adhesive use. Aside from the included 3M VHB adhesive on our LED strips, this durable and flexible silicon channel is used in situations where regular adhesive can deteriorate over time. Resistant to UV, salt, and general weather conditions. This product offers a safe and reliable alternative for LED Strip mounting by mechanical means.

