

Technical Data

EPDM Rubber Sheet (EPShield60 X)

Model: RS-EPSL(X)-EPDM14060



SUITABLE FOR LOW- MEDIUM DUTY APPLICATIONS

Wide Temperature Range suitable for outdoor and semi-industrial conditions



PERFORMANCE

Dependable lifecycle performance reduces frequent downtime



Minimal post-installation care and reliable performance in fluctuating weather

MEASURED PROPERTIES	TESTING STANDARD	SPECIFIED VALUES	OBSERVED VALUES	
PHYSICAL & MECHANICAL PROPERTIES				
Tensile Strength	ASTM D412	5.0 MPa (Min)	5.2 MPa	
Elongation at Break	ASTM D412	250% (Min)	257%	
Hardness	ASTM D2240	60° ± 5° Shore A	62º Shore A	
Specific Gravity	ASTM D297	1.40 ± 0.05	1.43	
Working Temperature	-	-30 °C to +90 °C	Conforms	
CHEMICAL RESISTANCE				
Ozone	Dilute Acids & Bases	Conc. Acids & Bases	Oils	Solvents
Fair	Good	Fair	Not Recommended	Not Recommended
IDENTIFICATION				
Branding	Duratuf			
Colour	Black			
Grade	X			
Polymer	EPDM			
Polymer Content	30%			
Finish	Top & bottom plain			
Packaging	With white coloured HDPE woven fabric			
Labelling	Label indicating Product Name, Dimensions, Batch No., Mfg. Month & Year, Quantity, and Package No. to allow traceability			
Note: Manufacturing tolorance of ± 10% on thickness ± 2% on width and length and ±10% on weight shall be applicable				

Note: Manufacturing tolerance of \pm 10% on thickness, \pm 2% on width and length and \pm 10% on weight shall be applicable.

Applications

- · Flange and pipe gaskets for water-based systems
- · Outdoor electrical box sealing
- · Roof flashing and weather sealing
- Air duct and HVAC gaskets
- Storage bin lining for mild chemicals
- · Protective pads in fabrication shops
- · Medium-duty anti-vibration mounts







