

## Technical Data

**Silicone Rubber Sheet (Silico60 X)**  
**Model: RS-SLCO(X)-SI16060**



### FOR LIGHT-DUTY APPLICATIONS

Ideal for low-cost sealing, insulation tasks,  
 low-pressure and load conditions



### COST-EFFECTIVE

Balances performance and price for  
 budget-conscious users



### LOW MAINTENANCE REQUIREMENT

Supports cost-effective  
 maintenance cycles

MEASURED PROPERTIES	TESTING STANDARD	SPECIFIED VALUES	OBSERVED VALUES	
PHYSICAL & MECHANICAL PROPERTIES				
Tensile Strength	ASTM D412	4.0 MPa (Min)	4.5 MPa	
Elongation at Break	ASTM D412	250% (Min)	266%	
Hardness (°Shore A)	ASTM D2240	60° ± 5° Shore A	63° Shore A	
Specific Gravity	ASTM D297	1.60 ± 0.05	1.62	
Working Temperature (°C)	-	-20 °C to +225 °C	Conforms	
CHEMICAL RESISTANCE				
Ozone	Dilute Acids & Bases	Conc. Acids & Bases	Oils	Solvents
Good	Good	Good	Not Recommended	Not Recommended
IDENTIFICATION				
Branding	Duratuf			
Colour	Red			
Grade	X			
Polymer	SI			
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 tolerance of ± 10% on thickness, ± 2% on width and length and ±10% on weight shall be applicable.

Applications	<ul style="list-style-type: none"> <li>Gasketing in low-temperature equipment</li> <li>Cushioning pads in HVAC or ducting systems</li> <li>Protective lining in light chemical tanks or bins</li> <li>Electrical insulation pads in non-critical areas</li> <li>Flexible spacers in packaging or low-load equipment</li> <li>Dust and water seals in cabinets or control boxes</li> <li>Non-food-grade contact parts in small machinery</li> </ul>
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