

Technical Data

Natural Rubber Sheet (DuraGen70 Lite)
Model: RS-DGEN(L)-NR16570



BUDGET-FRIENDLY

Offers cost-effective rubber solution for basic applications



GENERAL-PURPOSE APPLICATIONS

For light-duty gasketing, sealing, flooring, and protective lining



QUICK INSTALLATION & MAINTENANCE

No training needed for handling or application

MEASURED PROPERTIES	TESTING STANDARD	SPECIFIED VALUES	OBSERVED VALUES	
PHYSICAL & MECHANICAL PROPERTIES				
Tensile Strength	ASTM D412	2.0 MPa (Min)	2.3 MPa	
Elongation at Break	ASTM D412	150% (Min)	170%	
Hardness	ASTM D2240	70° ± 5° Shore A	73° Shore A	
Specific Gravity	ASTM D297	1.65 ± 0.05	1.66	
Working Temperature	-	-10 °C to +60 °C	Conforms	
CHEMICAL RESISTANCE				
Ozone	Dilute Acids & Bases	Conc. Acids & Bases	Oils	Solvents
Not Recommended	Not Recommended	Not Recommended	Not Recommended	Not Recommended
IDENTIFICATION				
Branding	Duratuf			
Colour	Black			
Grade	Lite			
Polymer	NR/SBR			
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"> Floor lining in temporary site setups Dust and moisture barriers in utility boxes Anti-slip layering in manual workstations Gaskets for water tanks and low-pressure pipelines Vibration dampening in small machinery bases Vibration dampening in small machinery bases Temporary insulation in construction areas
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