

## Technical Data

**Natural Rubber Sheet (DuraGen70 X)**  
**Model: RS-DGEN(X)-NR15570**



### BETTER PERFORMANCE

Enhanced mechanical performance over entry-level rubber sheets



### OPTIMIZED FOR EFFICIENCY

Improved tear and abrasion resistance for long-lasting performance



### COST-BENEFIT BALANCE

Lowers operational costs with reduced material wastage

MEASURED PROPERTIES	TESTING STANDARD	SPECIFIED VALUES	OBSERVED VALUES	
PHYSICAL & MECHANICAL PROPERTIES				
Tensile Strength	ASTM D412	3.0 MPa (Min)	3.6 MPa	
Elongation at Break	ASTM D412	200% (Min)	230%	
Hardness	ASTM D2240	70° ± 5° Shore A	74° Shore A	
Specific Gravity	ASTM D297	1.55 ± 0.05	1.57	
Working Temperature	-	-20 °C to +70 °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	X			
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"> <li>Moderate-duty anti-skid pads in assembly lines or workshops</li> <li>Packing layer in medium load-bearing crates or containers</li> <li>Insulation base for panel boards in non-chemical zones</li> <li>Temporary floor protection in fabrication areas</li> <li>Moderate vibration dampening pads for small rotating machines</li> <li>Gasket applications in non-pressurized water or air systems</li> <li>Protective layering in tools and equipment storage compartments</li> </ul>
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