

## **DURAGEN75 X**

## **Technical Data**

Natural Rubber Sheet (DuraGen75 X)

Model: RS-DGEN(X)-NR16575



For enhanced durability, firmness, and wear resistance within budget



## **COLOR OPTIONS**

Dual color availability (brick red/blue) for visual zoning and coding



## **ENHANCES WORKPLACE SAFETY**

Provides good surface grip and shock absorption

MEASURED PROPERTIES	TESTING STANDARD	SPECIFIED VALUES	OBSERVED VALUES	
PHYSICAL & MECHANICAL PROPERTIES				
Tensile Strength	ASTM D412	3.5 MPa (Min)	3.9 MPa	
Elongation at Break	ASTM D412	200% (Min)	240%	
Hardness	ASTM D2240	75° ± 5° Shore A	78° Shore A	
Specific Gravity	ASTM D297	1.65 ± 0.05	1.66	
Working Temperature (°C)	-	-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	Brick Red/Blue			
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.



- Base mat for medium-duty industrial machines and manual workstations
- Protective rubber lining in low-impact transport trays or bins
- Floor runners or padding for foot traffic areas in fabrication shops
- Insulating layer in woodworking or mechanical assembly benches
- Gasket and cut-piece material for low-pressure sealing jobs
- Rubber pads for equipment foundations to dampen minor vibrations
- Grip-enhancing surfaces for tool trays, warehouse racks, or packing stations







