



Technical Data

Natural Rubber Sheet
(DuraBlast65 Pro)

DuraBlast65 Pro

Model: RS-DBLS(P)-NR13565

DuraBlast65 Pro is a premium-grade natural rubber sheet engineered for industrial environments where abrasion resistance, flexibility, and impact cushioning are critical. With an optimal Shore A hardness of 65, it balances durability and shock absorption, making it ideal for anti-vibration pads, wear liners, protective flooring, and heavy-load applications.

Offered in multiple colors (Black, Tan, Off-White, Red), it also supports visual safety management and workspace organization. From reducing wear and tear on machinery to improving zone identification, DuraBlast65 Pro offers a versatile, cost-effective solution for buyers prioritizing performance and operational clarity.

The sheet's abrasion resistance and color-coded variants help improve safety protocols, reduce unscheduled equipment maintenance, and streamline visual management. DuraBlast65 Pro is especially useful in zones with frequent mechanical wear or impact loading, offering operational longevity and lower maintenance overhead in rugged industrial setups.

PRODUCT FEATURES



Excellent Abrasion Resistance

Extends product life even under high-friction use, reducing replacement costs and increasing ROI



Balanced Hardness

Delivers the right mix of flexibility and strength—absorbs shocks while maintaining form under pressure, helping protect equipment and floors



Plain Double-Sided Finish

Easy to bond, fabricate, and install, saving time during on-site applications and die-cutting



Performs in Dry & Semi-Wet Conditions

Ideal for multipurpose environments such as factory floors, loading zones, and equipment bases



Ozone Resistance for Intermittent Outdoor Use

Suitable for temporary or partial outdoor exposure without premature degradation



Color Variants Available

Enables color-coded zone identification, process safety compliance, and visual clarity in large industrial setups



DID YOU KNOW?

Rubber sheets used in shot and sand blasting protect equipment by absorbing high-velocity impacts and abrasion, extending nozzle and blast cabinet life by up to 3x compared to metal liners.

(Source: Abrasive Engineering Journal)



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)	285%	
Hardness	ASTM D2240	65° ± 5° Shore A	66° Shore A	
Specific Gravity	ASTM D297	1.35 ± 0.05	1.36	
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	Black, Tan, Off White, Red			
Grade	Pro			
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"> • Base mats for mechanical equipment with vibration or movement • Anti-vibration and impact-absorbing pads in workshops and factories • Die-cut gaskets and seals for medium-duty industrial operations • Floor lining in assembly lines, tool zones, and packaging areas • Colored safety mats for visually zoned industrial environments • Cleanroom or inspection areas requiring non-black rubber solutions • Organizational flooring in pharma, food processing, and electronics industries
--------------	--



Ordering Information

Please provide the following details for accurate order processing

