

# 045 Slabmat™



- Indestructible rubber mat that absorbs shock of fallen materials and protects floors and equipment.



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PRODUCT SPECIFICATIONS		
Designation	Specialty Matting	
Type	Protective matting	
Description	Textured top surface which provides traction	
Material	Rubber	
Process	Compressing moulding	
Category	Better	
Recommended use	Storage of heavy industrial equipment such as mould tools, engine blocks Weight rooms, skating rinks, golf courses, trailers, stables	
Colours	Black	
Weight	18 kg/m <sup>2</sup>	
Thickness	12.7 mm	
Standard sizes	120 cm x 180 cm	
Custom sizes	N/A	
Special remarks		
PRODUCT TESTING		
Tests	Norms	Results
Ultra violet light exposure	ASTM D295	Ultimate elongation: 80% Tensile strength: 600PSI Shore A durometer: 64
Artificial weathering	ASTM D750	Ultimate elongation: 80% Tensile strength: 460PSI Shore A durometer: 67
Heat-aged physical properties	ASTM 573	Ultimate elongation: 66% Tensile strength: 343PSI Shore A durometer: 75
Tear resistance	ASTM D624	117 lb/in
Compression deflection	ASTM D575	Deflection % 5-Load PSI 50 Deflection % 10-Load PSI 100 Deflection % 20-Load PSI 205 Deflection % 30-Load PSI 345 Deflection % 40-Load PSI 610
Flame resistance	UL 94 HB	Burn rate 0.84 In/min Limit 1.5 max
Taber abrasion	ASTM D3389	320
Dimensional stability		0.24 %
Dimensional tolerance		Mat range 48000 to 48300" Mat width range 72000 to 72500" ½" & ¾" thickness Tol. +/- 0.030"
Sustainability	<ul style="list-style-type: none"> <li>• Recycled rubber</li> <li>• Reach Compliant (Registration, Evaluation, Authorization and Restriction of Chemicals)</li> </ul>	