



Technical Datasheet

Terrain – Hollow Mats

Thickness: 16mm & 22mm

Impact absorbing, Durable & slip resisting safety mat.



ABOUT

These mats are extremely versatile, resistant to slippage and breakage. The built-in perforations help in water drainage. These are specially recommended in the area that has heavy foot traffic.

PERFORMANCE ATTRIBUTES

- Anti-fatigue & Anti-Slip.
- Fast installation.
- Natural elasticity reduces noise.
- Antistatic
- Easy drainage
- Trip resistant due to lowered edges

SPECIFICATIONS

- Size: 40x60, 80x120, 100x100, 100x150cm
- Type: Punched or Unpunched holes
- Thickness: ±0.2mm
- Weight: 16mm-1.58, 6.33, 6.59, 9.89kgs
22mm-2.12, 8.70, 9.07, 13.60kgs

MATERIAL

- Blend of NR-SBR compound
- Available in Black and other colors upon request

TECHNICAL DATA

PROPERTY	TEST METHOD	UNITS	TEST RESULTS
Shore Hardness	ASTM D2240-97	Shore A	60±5
Specific Gravity	ASTM D792	g/cm ³	1.25±0.05
Tensile Strength	ASTM D412-98A	MPa	Min 3.5
Elongation at Break	ASTM D412-98A	%	Min 315
Compression Set @ 70°/ 22hrs	ASTM D395-98	%	35 Max
Abrasion Loss	ASTM D5963	mm ³	310 Max
Aging Test (70°/ 22hrs)	ASTM D573-99		
Hardness Change	ASTM D2240-97	Shore A	+5 Max
Tensile Strength Change	ASTM D412-98a	%	-10 Max
Elongation @ Break Change	ASTM D 412-98a	%	-25 Max
Tear Strength	ASTM D624	KN/m	16 Min

Working Temperature upto 70°C

Good Abrasion Resistance

*The values & properties stated above are carried out in our lab for the component used in the production. However, they do not constitute a guarantee for a specific product feature & do not establish a legal contract.