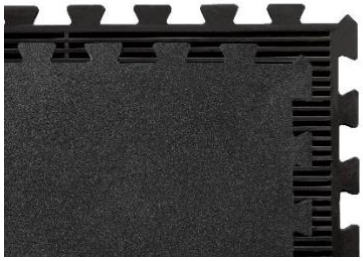
TECHNICAL DATA SHEET

TERRAFIT®

Fitness Solutions by Casa Vera HOME

TerraFit® – EXTREME

ABOUT



Comfort, resistance and anti-slip surface with maximum durability and long lasting for commercial and home gyms.
Made of Natural and Styrene-Butadiene Rubber (NR-SBR) Vulcanized, via a curing process in which the rubber's elastomers harden in response to heat and sulfur.

PERFORMANCE ATTRIBUTES

- Compatible with most floor finishes.
- Fast installation.
- Natural elasticity reduces noise.
- Antistatic
- Dense and sturdy
- Crack isolation membrane protects ceramic tile, porcelain and stone tile

DIMENSIONS

- Size: 100cm x 100cm
- Thickness (mm): 15
- Standard Tolerances : Width: +/- 5 mm
  Length: +/- 5mm
  Thickness: +/-1mm

MATERIAL

- 100% NR-SBR in black color variation.

TECHNICAL DATA

PROPERTY	TEST METHOD	UNITS	TEST VALUES
Dimensional Stability	AS 2498.6	+/-1mm (23 to 70°C)	<1.0mm
Duro – Share Hardness	ASTM D2240-97	Shore A	60+/-5
Tensile Strength	ASTM D412-98a	Mpa	Min 3
Elongation at tear	ASTM D412-98a	%	Min 250
Compression Set (70°C/22h)	ASTM D395-98	%	35 Max
Abrasion Loss	ASTM D5963	mm^3	250 Max
Tear Strength	ASTM D624	KN/m	15 Min
Specific Gravity	ASTM D792	g/cm^3	1.3+/-0.05

Working temp: Up to 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

CERTIFICATIONS

ISO 9001:2015

ASTM INTERNATIONAL E648, E492, E2179 E648, E3152-18

LABOSPORT EN1177, EN71

UAE صنع في الإمارات MADE IN UAE

Casa Vera HOME