TECHNICAL DATA SHEET

TERRAFIT®

Fitness Solutions by Casa Vera HOME

TerraFit® – DUO PERFORMANCE

ABOUT

Duo Performance combines a durable SBR base with a high-density performance roll top for superior impact absorption and comfort. Perfect for strength zones, it delivers upgraded shock resistance and long-lasting durability, with full color customization available through a wide range of EPDM roll options.



PERFORMANCE ATTRIBUTES

- Compatible with most floor finishes.
- Fast installation.
- Natural elasticity reduces noise.
- Antistatic
- Smooth finish & easy to maintain

DIMENSIONS

- Size: 50cm x 50cm, 100cm x 100cm
- Thickness (mm): 30, 40, 50
- Standard Tolerances: Width: +/- 3 mm
  Length: +/- 3mm
  Thickness: +/-2mm

MATERIAL

- 100% recycled SBR granules as base layer
- 100% EPDM roll at the top (2mm to 4mm thick)
- Selective color options available

TECHNICAL DATA

PROPERTY	TEST METHOD	UNITS	TEST RESULTS
Density	ISO 845 Method A	Kg/m^3	950-1020
Tensile Strength	ISO 39-2005	Mpa	3.03
Elongation at tear	AS 1683.12	%	50
Compressive strength @50% deflection	ASTM D 1621-16	MPa	1.80 to 2.50
Temperature Resistance	ASTM D2485-22	°C	-40 to 120
Slip Resistance	ASTM E303-22	BPN	Low
VOC Content	USEPA 24	(g/L)	<1
Fire Classification	BS EN 13501-1	Class	E

*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

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