TECHNICAL DATA SHEET

TERRAFIT®

Fitness Solutions by Casa Vera HOME

TerraFit® – ACTIVE ROLLS

ABOUT A wide range of rubber rolls available in an extensive collection of colors for use in intensive gym environments. Made of Styrene-Butadiene Rubber (SBR) which is a copolymer of styrene and butadiene characterized by its superior hardness & durability where heavy weight loads and dumbbell falls are usual.



PERFORMANCE ATTRIBUTES

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

DIMENSIONS

- Size:1.2 x 10m
- Thickness (mm): 6,8,10
- Weight: 6mm - 79 kg/roll
  8mm - 106 kg/roll
  10mm -132 kg/roll
- Roll Area: 12 m²

MATERIAL

- 85% SBR granulated + 15% EPDM granulated in 20+ color combinations.
- Color variation: 10-15% for pigmented tile
- Standard Tolerances: Width: ≤ 4mm
  Length: +/- 10mm – 30mm
  Thickness: +/-0.2mm-0.4mm

TECHNICAL DATA

PROPERTY	TEST METHOD	UNITS	TEST VALUES
Hardness	ASTM D 2240-97	Shore A	70
Tensile Strength	ASTM D412-98a	MPa	2.4
Elongation at Break	ASTM D412-98a	%	176
Tear Strength	ASTM D 624	kN/m	12
Abrasion Loss 10N Load	ASTM D 5963	mm²	95
Resilience	ASTM D2632-96	%	35
Specific Gravity	ASTM D297	g/cm3	1.111

* Note: Our rolls may consist of two combined sections to meet the required length, ensuring quality control

*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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