# TERRAFIT

# **TECHNICAL DATA SHEET**



# TerraFit™ - INFINITY

### **ABOUT**

The Terrain Infinity is the perfect blend of comfort and performance. Available in a variety of colors in an interlocking pattern for easy installation. Made of Natural and Styrene-Butadiene Rubber (NR - SBR) with an orange peel surface it allows easy cleaning.

# **PERFORMANCE ATTRIBUTES**

- > Compatible with most floor finishes.
- > Fast installation.
- > Natural elasticity reduces noise.
- Antistatic
- > Dense and sturdy
- > Multiple colour options
- > Easy to clean

### **DIMENSIONS**

➤ Size: 100cm x 100cm ➤ Thickness (mm): 7

➤ Standard Tolerances : Width: +/- 3 mm

Length: +/- 3mm Thickness: +/-2m

## **MATERIAL**

➤ 100% NR-SBR in a variety of colors.

# **TECHNICAL DATA**

PROPERTY	TEST METHOD	UNITS	TEST RESULTS
Shore Hardness	ASTM D2240-97	Shore A	70 ± 5
Specific Gravity	ASTM D792	g/cm³	$1.45 \pm 0.05$
Tensile Strength	ASTM D412-98A	MPa	Min 9.5
Elongation at Break	ASTM D412-98A	%	Min 315
Compression Set @ 70° / 22hrs	ASTM D395-98	%	25 Max
Abrasion Loss	ASTM D5963	$mm^3$	344
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	34 Min

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













inquiry@terrainfloorings.comterrainfloorings.com

