# **TECHNICAL DATA SHEET**



Play Solutions by **TERRAIN**.

# TerraPlay™ - CORNER GUARDS

#### **ABOUT**

TerraPlay™ corner guards are designed to provide protection to children from sharp corners. Available in an extensive collection of colors for use in indoor play areas.

### **PERFORMANCE ATTRIBUTES**

- > Provides excellent protection.
- Fast installation.
- Good impact strength



#### **DIMENSIONS**

> Size: 50mm x 50mm, 1000mm

Color variation: 10-15%

Standard Tolerances: Width: +/- 3 mm

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

## **GRADE:** EUFSI052A1PP

#### **MATERIAL**

> Integral Skin Polyurethane Foam

# **TECHNICAL DATA**

PROPERTY	TEST METHOD	UNITS	TEST RESULTS
Hardness	ASTM D 2240	00	55-60
DIN Resilience	ASTM D3574	-	45-49
Compression Set (50%, 70 Hrs@200 C)	AS 2282.9-19999	%	<10
Thermal Conductivity	ASTM C518	W/ MK	0.05
Recovery		%	95
Coefficient of Friction (concrete)		%	1.02
Water Absorption		%	<10
Foam Density	AS 2282.3-1999	kg/m	425

Working Temperature up to 40-45°C

\*The values & properties stated above are carried out in Our Principal Laboratory for the compound to be used in the product. However, they do not constitute a guarantee for any specific product features & do not establish a legal contract.

**CERTIFICATIONS** 











CONTACT -

