# TECHNICAL DATA SHEET





# TerraPlay™ - DOORSTOPPER

### **ABOUT**

TerraPlay™ Doorstopper is a durable and versatile solution crafted from Polyurethane. Our door stoppers are designed to effortlessly keep your doors securely open or prevent them from swinging shut with just a gentle touch. Built to withstand daily use, they provide reliable support for your doors. Available in 4 colors for your convenience.



#### **PERFORMANCE ATTRIBUTES**

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

#### **DIMENSIONS**

Size (mm): 80 X 55 X 110 X 28Color variation: 10-15%

## **TECHNICAL DATA**

PROPERTY	TEST METHOD	UNITS	TEST RESULTS
-			
Hardness	AS1683.15	A	85 - 90
Tensile Strength	AS1683.11	MPa	27
100% Modulus	AS1683.11	MPa	6
300% Modulus	AS1683.11	MPa	11
Elongation	AS1683.11	%	477
Angle Tear Strength, Die C	AS1683.12	KN/m	75
Trouser Tear Strength	AS1683.12	KN/m	30
DIN Resilience	DIN 53512	%	
DIN Abrasion Resistance 5N	AS1683.21	mm³	47
Compression set / 22hr@700C	AS1683.13	%	45
Cured Density	AS1683.4	g/cm3	1.10

Working Temperature: +50C to 900C

Prepared by Q.C. In charge.

\*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











GRADE: EULTE58AE



