

TECHNICAL DATASHEET: Polyurethane Bumpers (Standard Durometer) YSB45

PRODUCT DESCRIPTION

Cylindrical flat top bumper stops are commonly used to protect surfaces and prevent sliding.

TYPICAL APPLICATIONS

- Flat top is ideal for load bearing applications as feet on the bottom of small appliances, cutting boards, laptops, or trophies.
- Flat top design can be used as spacers under glass tables, airflow under network equipment, and behind picture frames to protect walls.
- Can be used in a recessed cavity.

PRODUCT FEATURES & BENEFITS

- Manufactured in the USA.
- Easy peel-off application, non-staining, non-skidding and non-marring.
- Superior abrasion resistance, vibration and shock dampening.
- Superb coefficient of friction and resistance to skidding, crack resistant and resilient.

TECHNICAL DATA	VALUE	TEST METHOD / STANDARD
MATERIAL/SUBSTRATE	Polyurethane	
DUROMETER/HARDNESS (SHORE A)	60 - 70	
TENSILE STRENGTH	627 psi	
ELONGATION	192%	
TEAR STRENGTH	214 pli	
BASHORE REBOUND	27%	
ABRASION RESISTANCE	Excellent	
ABRASION RESISTANCE G/1,000 CYCLES TABOR H18, 1KG	0.016	
QUV, 500 HOURS	Slight yellowing	
UL-94 HBF	Pass	
ROHS	Pass	
FLAME RETARDANT	Yes	

NOTE: Tests were performed on hand mixed samples and the values are averaged.