

## TECHNICAL DATASHEET: Polyurethane Bumpers (Standard Durometer) SSB36

## PRODUCT DESCRIPTION

Square feet provide the largest surface area of any pumper profile, which helps for heavier load bearing applications.

## **TYPICAL APPLICATIONS**

- Square rubber bumper feet are commonly used on the bottom of larger appliances, picture frame corners, and on electronics as spacers.
- · Can fit into a square 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 /<br>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.