

## MATERIAL SPECIFICATION DETAILS

**Reference:** SB25      **Colour:** Black

**Type:** Expanded EPDM Sponge Rubber

### Specification

ASTM-D-1056-84      RE42  
ASTM-D-1056-86      2A2-B2

### Physical Properties

Water Absorption by weight	108
Compression Deflection	
25% DEFL (psi) KN/M2	35-63
Ultimate Tensile Strength	300 Min
(Typical Properties psi (KN/M2)	
Elongation (Typical Properties)	
%ASTM D412-92	150%
Density (Kg/cub M)	130-150
Accelerated ageing- 7days (70C)	
Shrinkage	Max 5%
Appearance change	No significant change
Chemical Resistance	
Weathering	Good
Ozone	Excellent
Ultra Violet	Good
Oils	Not Good
Acids	Good
Alkali	Good
Ageing	Good
Flammability	Passes FMVSS302

This information is intended as a guideline to our products and in no way constitutes a recommendation of use of our products.

All test data are shown as mean values and all data is provided from the most recent test observations

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