

## **MATERIAL DATA SHEET**

**DESCRIPTION** 

## BLACK BUBBLE GASKET TO FIT A 4MM SLOT



**ORDER CODE** 

WS 5354

| PARAMETER  | VALUE                 |
|--|-----------------------|
| MATERIAL   | TPS-SBS/SEBS          |
| HARDNESS (ISO 868)   | 55° SHORE A           |
| DENSITY (ISO 2781)   | 1.15G/CM <sup>3</sup> |
| TENSILE STRENGTH (ISO 37)  | 2.8MPA                |
| ELONGATION @ BREAK (ISO 37)  | 660%                  |
| COMPRESSION SET (ISO 815 TYPE B) 24 HOURS @ 23°C 24 HOURS @ 55°C 24 HOURS @ 70°C | 36%<br>62%<br>71%     |
| TEAR STRENGTH (ISO 34 METHOD C)  | 20N/MM                |
| TEMPERATURE RANGE  | -50°C TO +75°C        |
| AGED 10 DAYS @ 70°C  |                       |
| HARDNESS CHANGE (ISO 868)  | -1° SHORE A           |
| TENSILE STRENGTH CHANGE (ISO 37)   | +13%                  |
| ELONGATION @ BREAK CHANGE (ISO 37)   | +10%                  |
| GENERAL PROPERTIES   |                       |
| WEATHER RESISTANCE   | EXCELLENT             |

This information and our technical advice, whether verbal, in writing or by way of trials, is given in good faith but without warranty. This also applies where proprietary rights are involved. Our advice does not release you from the obligations to check its validity and to test our products as to their suitability for the intended use. The storage, application and use of our products are beyond our control and, therefore, entirely your own responsibility. Our products are sold in accordance with our General Conditions of Sale. The information contained within this data sheet is subject to change without notice.

Page 1 of 2 Issue date: 27.11.23

## Seals + Direct Ltd



WS 5354 CONTINUED

| PARAMETER             | VALUE  |
|-----------------------|--|
| OZONE / UV RESISTANCE | EXCELLENT  |
| CHEMICAL RESISTANCE   | MODERATE<br>(EXCLUDING ORGANIC<br>SOLVENTS, AROMATIC<br>AND VEGETABLE OIL) |
| RECYCLABILITY         | 100%   |