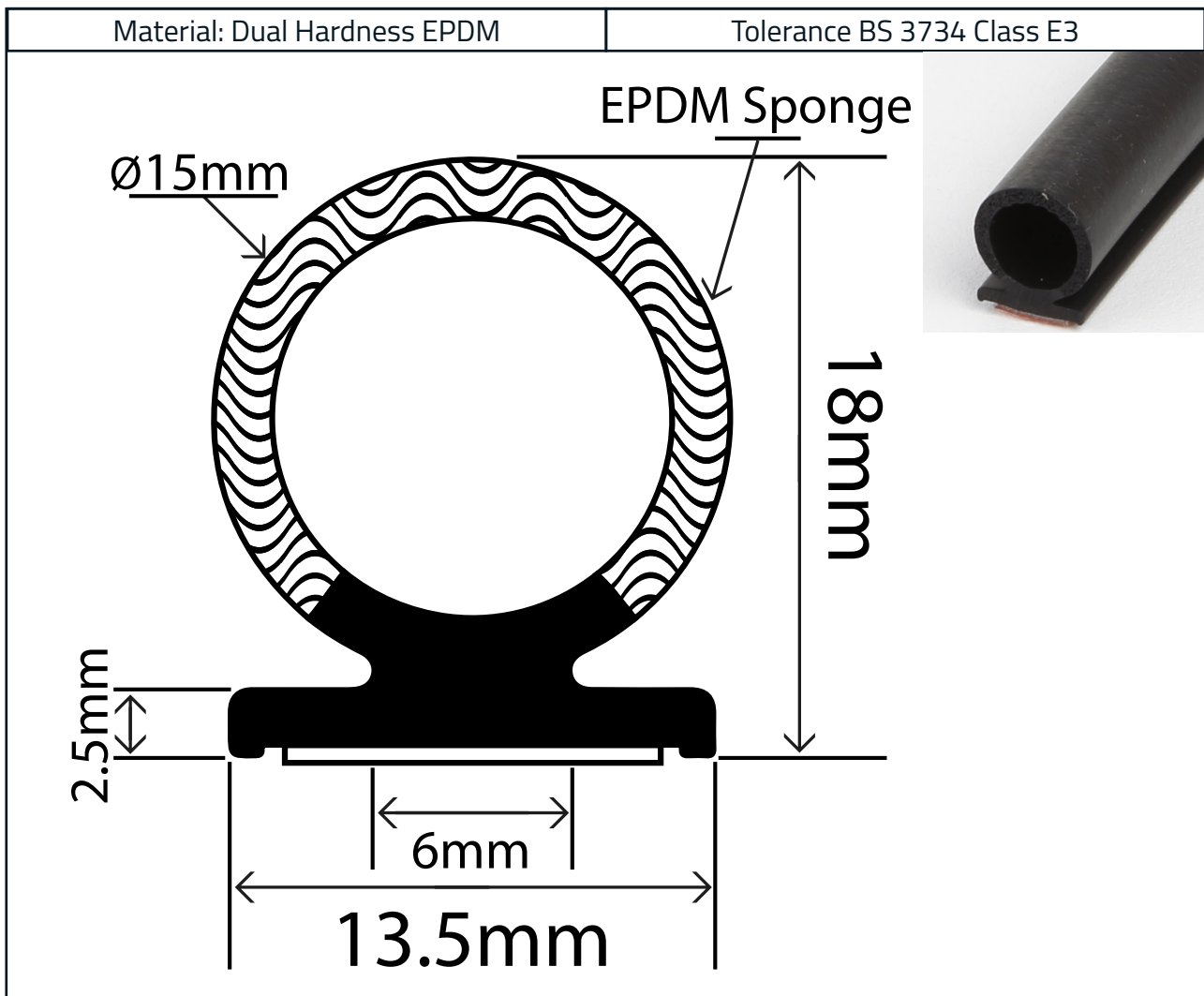


## EPDM Sponge Profile Dual Hardness Door Seal

Product Code: RC-S147



### Details:

1. Sold by either the coil or the metre
2. This product's coil length is 40 metres
3. This product's weight per metre is 0.1 kg
4. This product is made of a flexible sponge material therefore sizes are approximations.

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## Technical Data

| Specification                                  | Value                        |
|--|------------------------------|
| Material                                       | EPDM                         |
| Hardness (IRHD)                                | 65-75                        |
| Tensile Strength (MPA)                         | 10                           |
| Elongation @ Break (%)                         | 500                          |
| Tear Strength (kN/m)                           | 50                           |
| Compression Set (22 hours, 70°C (%))           | 21                           |
| Ozone Resistance (72 hours, 40°C, 22PPHM, EXT) | No Cracks                    |
| Age 70 hours at 70°C - Hardness Change (IRHD)  | 0                            |
| Tensile Change (%)                             | +9                           |
| Elongation at break                            | 0                            |
| Material                                       | EPDM Sponge                  |
| Density Range                                  | 0.5 - 0.9 gm/cm <sup>3</sup> |
| Oven Ageing (7 days, 70°C)                     | ±30%                         |
| Water Absorption                               | 5% Maximum                   |
| Compression (24 hours recovery)                | 25% Maximum                  |
| Ozone Resistance                               | Excellent                    |
| Weather Resistance                             | Excellent                    |
| Low Temperature Flexibility (-40°C)            | Pass                         |
| UV Light Resistance                            | Excellent                    |
| Mould Growth Resistance                        | Very Good                    |



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