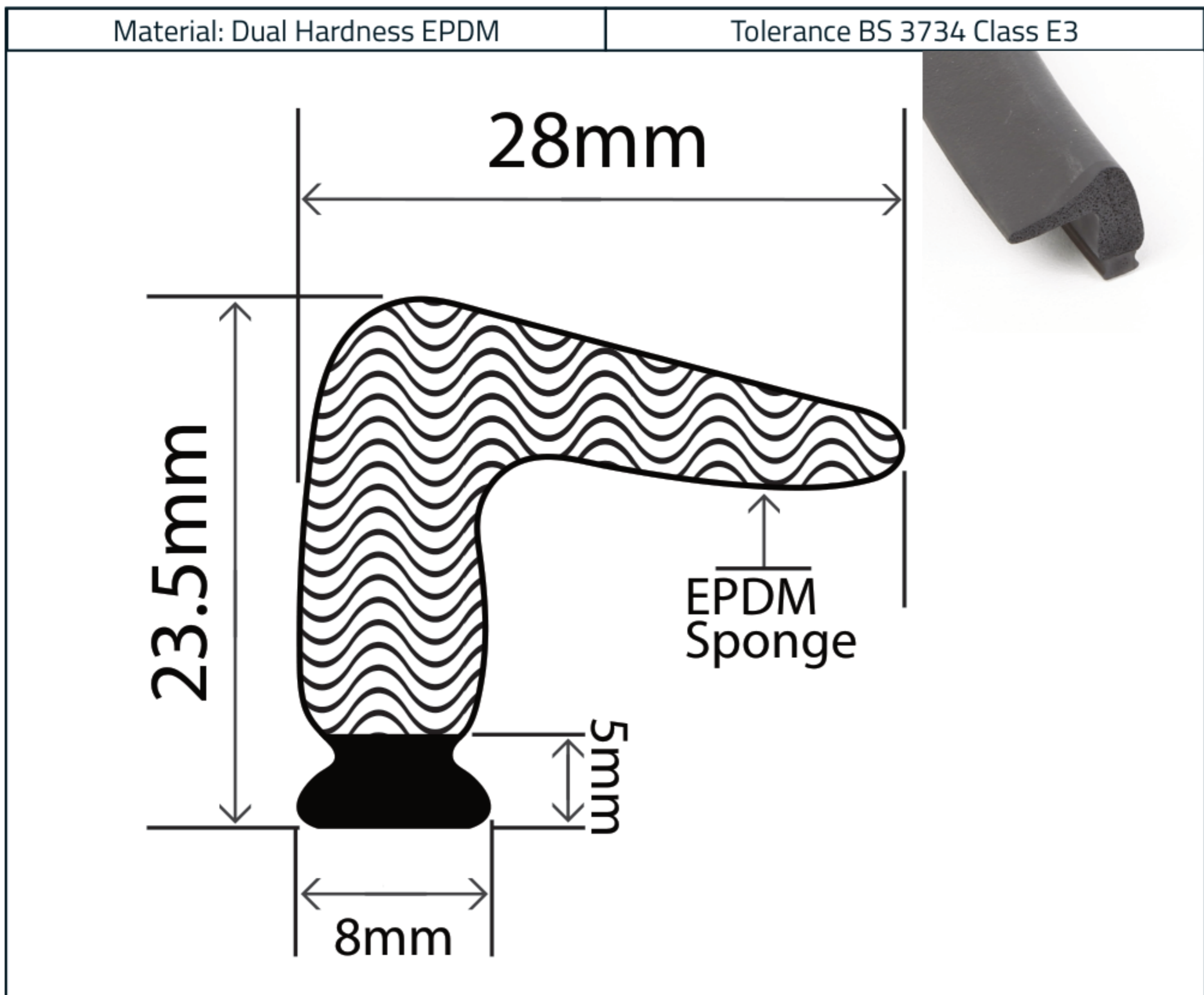


## EPDM Sponge Profile Dual Hardness

Product Code: RC-S144



### Details:

1. Sold by either the coil or the metre
2. This product's coil length is 50 metres
3. This product's weight per metre is 0.22 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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