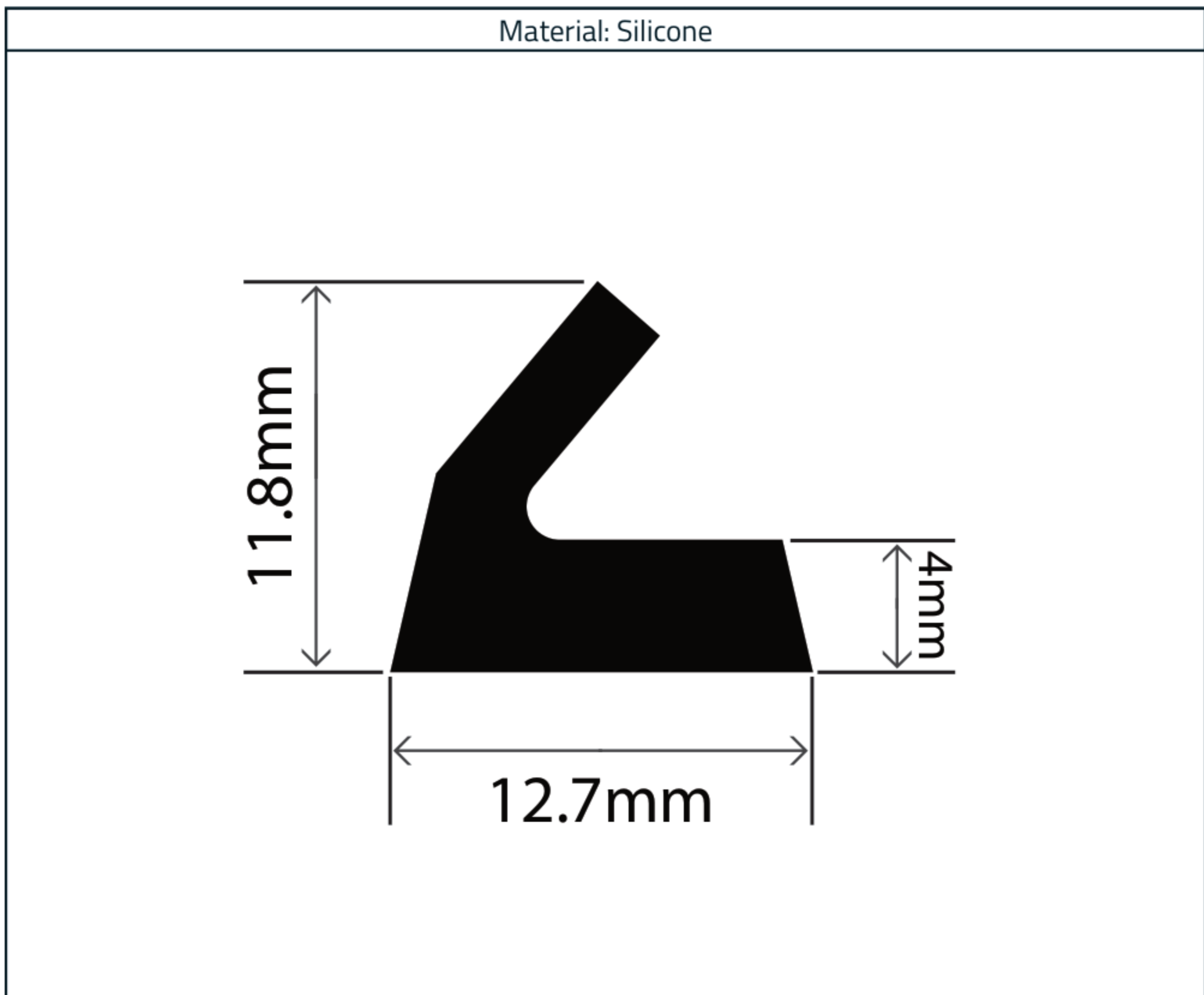


Silicone Lip Seal Profile 12.7mm x 11.8mm

Product Code: RCLS12.7X11.8V



Measurements:

Height	Width
11.8mm	12.7mm

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Technical Data

This profile is manufactured from our general-purpose silicone compound, which provides very good mechanical properties in a variety of applications. It also features excellent heat stability across a broad temperature range. This compound has good flexibility and is easily pigmented into a variety of colours.

Material Specification

Properties		Values
Polymer	-	Silicone
Hardness (Shore A)	DIN 53505	79° +/- 5°
Density (@ 20°C)	ISO 1183-1 A	Approx. 1.20 g/cm ³
Tensile Strength	ISO 37	10.00 N/mm ²
Elongation at Break	DIN 53504 S 1	420%
Tear Resistance	ASTM D 624 B	26 N/mm
Rebound Resilience	DIN 53512	53%
Compression Set (22rs @ 175°C)	DIN ISO 815-B	57%
Temperature Range (Working)	-	-50°C to +180°C
Temperature Range (Intermittent)	-	+200°C



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