

Blue FDA Compliant Silicone Rubber Edge-Sil Profile 60° Shore

J-Flex Edge-Sil is the ideal partner for standard rubber and plastic clip-on's - especially for those clean process industries - food, drinks, pharmaceutical and life sciences.

Made from tough FDA 21 CFR 177.2600; BfR XV + EC 1935/2004 & EC 2023/2006 (good manufacturing practice) compliant Blue Silicone Rubber + Stainless Steel (Grade 304) Wire Clip.

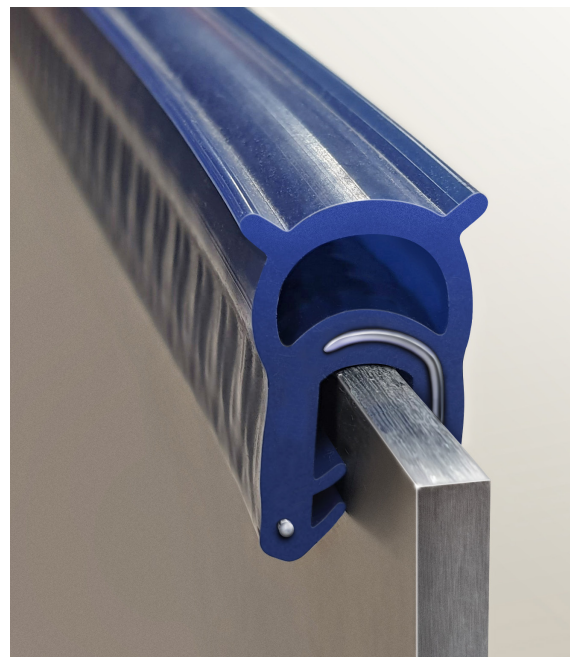
Edge-Sil is easy to clean and it looks the part for these highly demanding industries.

Silicone is ideal for high temperature applications up to 200°C and is widely regarded as the safe polymer of choice for clean industries worldwide.

Tolerance: ISO 3302-1 E2

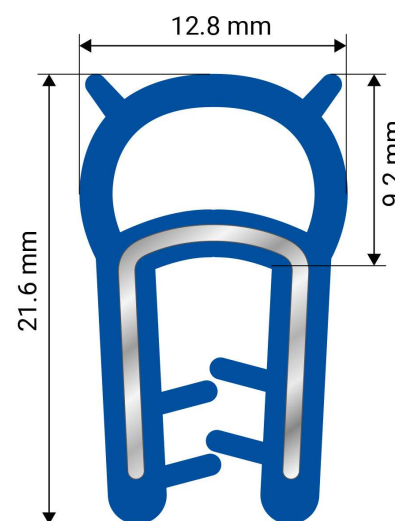
Clamping Range: 1.5mm - 4.3mm

Availability: In standard 25m coils - Ex-stock



Typical Property Data - Compound

PROPERTY	TEST METHOD	UNITS	LIMITS
Material	ASTM D 1418	Abbr.	VMQ
Density	DIN EN ISO 1183-1 A	g/cm ³	1.14 ±0.03
Colour	Visual	Blue	-
Hardness	DIN 53505	Shore A	60 ±5
Tensile Strength	DIN 53504 - S2	MPa	≥10
Elongation at Break	DIN 53504 - S2	%	≥420
Tear Resistance	ASTM D 624 B	N/mm	≥19
Compression Set 22hrs at 175°C - 25%	DIN ISO 815-B	%	≤45
Operating Temperature Range	-	°C	-50 to +200



Dimensional Tolerances: are typically class 3 as standard, unless otherwise stated. Class 2 and Class 1 tolerances on request, in most instances.

Disclaimer: All recommendations and information contained in this specification sheet are to the best of our knowledge correct. Since conditions of service are beyond our control, users must satisfy themselves that the products are suitable for intended use. No warranty is given or implied in respect of information or recommendations or that any use of products will infringe rights belonging to other parties. In any event or occurrence our liability is limited to the invoice value of our goods delivered to you. We reserve the right to change product design and properties without notice.

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