



Statements and recommendations in this publication are based on our experience and knowledge of typical applications of this product, and shall not constitute a guarantee of performance nor modify or alter our standard warranty applicable to such product.
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Sealing Solutions

evolast® V895, designed specifically for chemical process industry, made with FDA compliant elastomer.

evolast® V895 provides superior chemical resistance including heat transfer oils.

evolast® V895 has a temperature range from **-15°C** to **+310°C**.

evolast® V895 qualifications:

- according to FDA
- High temperature capability
- Excellent chemical resistance

Our evolast® V895 is available for production of O-Rings (with diameters from **1 mm** up to **2000 mm**) and every shape of seal customer-designed.

Typical Properties

Physical properties

	test method	unit	typical value
Color			green
Specific Gravity	ASTM D1817	g/cm ³	2.48
Hardness	ASTM D2240	Shore A	80

Mechanical properties

	test method	unit	typical value
Compression set (70 hours, 200 °C)	ASTM D395 B/1	%	26
Elongation at break	ASTM D412	%	160
Tensile strength	ASTM D412	MPa	16.5

Thermal properties

	test method	unit	typical value
Service temperature range		°C	-15 to +310

Applications

Valves
Pumps
Mechanical seals
Sprayer
Compressors
Reactors

