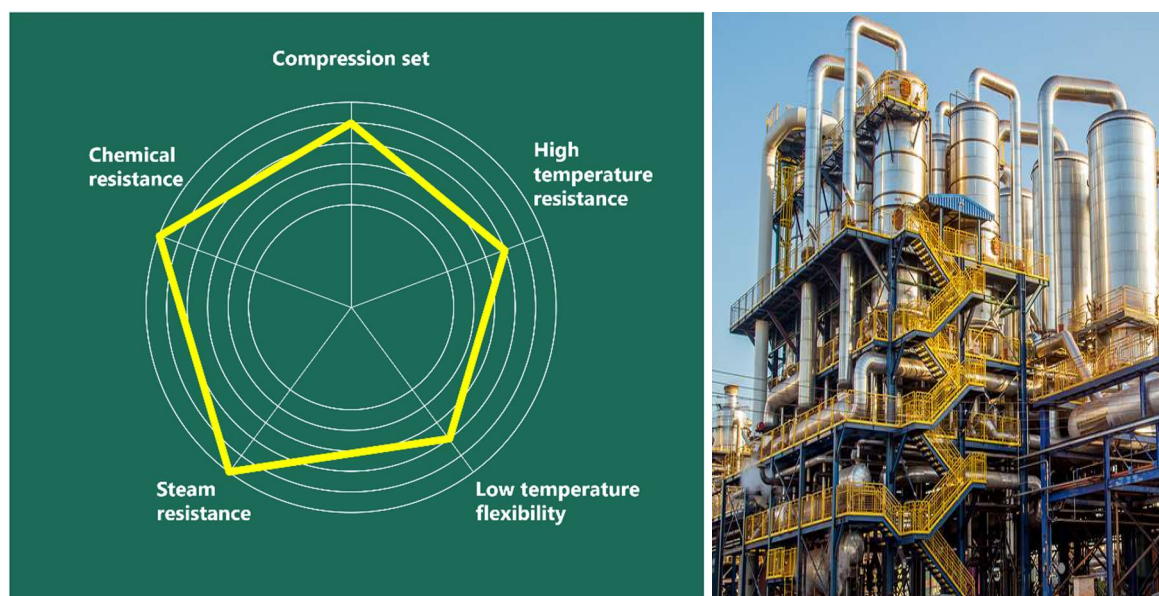


SEALREZ 7700C

Sealrez® 7700C perfluorelastomer compounds in black color have been developed for the harshest chemical environments at higher temperatures. Sealrez® 7700C compounds have been developed for general purpose use in O-rings and custom moulded parts and has an even broader chemical resistance than Sealrez® 8700C. Compared to Sealrez® 8700C, Sealrez® 7700C series consist of compounds which excel in hot water/steam applications and in contact with certain amines in accordance with a good compression set.

Sealrez® 7700C results in lower costs due to increased mean time between failures in your process.



Physical Properties	Unit	Measured
Hardness ¹	Shore-A	75
Tensile strength ²	MPa (psi)	15,7 (2283)
Elongation at break ²	%	150
Modulus @ 100% ²	MPa (psi)	6,9 (996)
Compression set 70hrs @ 200°C ³	%	27
Minimum operating temperature	°C	-10
Maximum operating temperature	°C	260

¹ ASTM D2240

² ASTM D412

³ ASTM D395B

Sealrez® trademark is owned by Sealution. Further information can be found at www.sealrez.eu

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