

## SEALRSZ 6700P

Sealrez® 6700P perfluorelastomer compounds in white color have been developed to be used in contact with food and for the medical industry where USP and FDA compliance is mandatory. Sealrez® 6700P compounds have been developed for general purpose use in O-rings and custom moulded parts and is showing extremely low extractables (similar to PTFE). Sealrez® 6700P series consist of compounds which excels in Clean-In-Place (CIP) procedures and Water for Injection (WFI) systems. It is capable to handle Active Pharmaceutical Ingredients (API's) and aggressive cleaning agents including Steam-In-Place (SIP) cleaning.



Sealrez® 6700P contributes to safety for people and environment which is your and our priority.

Physical Properties	Unit	Measured
Hardness <sup>1</sup>	Shore-A	70
Tensile strength <sup>2</sup>	MPa (psi)	15,6 (2268)
Elongation at break <sup>2</sup>	%	161
Modulus @ 100% <sup>2</sup>	MPa (psi)	9,3 (1356)
Compression set 70hrs @ 200°C <sup>3</sup>	%	22
Minimum operating temperature	°C	-10
Maximum operating temperature	°C	260

<sup>1</sup> ASTM D2240

<sup>2</sup> ASTM D412

<sup>3</sup> ASTM D1414 (AS568 K214 O-ring)

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

