

Perfluoroelastomer sealing solution at fraction of the cost!

Physical Properties & Compound Comparison

Compounds	Gumlast® L8013	Kalrez® 4079	Chemraz® 653	Chemraz® 615
Maximum Service Temperature, °C (°F)	327°C (620°F)	316°C (600°F)	324°C (616°F)	324°C (616°F)
Durometer Hardness, Shore A, points ± 5	75	79	80	80
100% Modulus, MPa	8.1	7.3	7.6	6.9
Tensile Strength @Break, MPa	14.7	16.9	12.6	11.7
Elongation @ Break, %	212	150	135	170
Compression Set % 70 hr @ 300°C (572°F)	25	45	26**	NR*

Gumlast® is registered trademark of FloDynamix LLC
Kalrez® is registered trademark of DuPont Performance Elastomers
Chemraz® is registered trademark of Greene-Tweed Corporation

* NR: Not Reported

**: Reported at 288 ℃(550 °F)

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