



High Performance Perfluoroelastomer sealing solution

Physical Properties & Compound Comparison

Compounds	Gumlast® L8050	Kalrez® 1050LF	Chemraz® 605
Maximum Service Temperature, °C (°F)	290°C (554°F)	288°C (550°F)	260°C (500°F)
Durometer Hardness, Shore M, points ± 5	82	84	80
100% Modulus, MPa	13.3	12.4	9.0
Tensile Strength @Break, MPa	21.2	18.6	14.8
Elongation @ Break, %	126	125	130
Compression Set % 70 hr @ 204°C (400°F)	21	35	20

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Kalrez® is registered trademark of DuPont Performance Elastomers

Chemraz® is registered trademark of Greene-Tweed Corporation

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