

EKraz FFKM /Perfluoroelastomer



EKraz O-Ring is mainly used in semiconductor field. Its property of anti-chemical is close to PTFE, so it can resist the corrosion of most of the chemical gases such as organic acid, inorganic acid/alkali, ketone, ester, ether and alcohol. EKraz compound is competitive with Kalrez, Chemrez, etc. The trial order is welcome.



EK Escort Seal

EKraz No.	Color	Gravity	Tensile Strength Mpa	Elongation at Break %	100 % Modulus Mpa	Hardness Shore A	Compression Set O-Ring 70 hrs	Max Temp °C
9625B	black	1.97	11.6	260	4.30	75	20% @ 200°C	250
9625W	white	1.97	11.2	252	4.80	74	32% @ 200°C	250
9630B	black	2.00	14.7	177	9.30	74	19% @ 200°C	300
9630W	white	2.00	15.2	186	12.40	76	36% @ 200°C	300
9650B	black	2.03	14.9	169	8.80	70	18% @ 200°C	290
9650W	white	2.03	16.7	193	13.50	77	38% @ 200°C	290
9655B	black	2.03	20.0	175	10.50	72	19% @ 200°C	320
9655W	white	2.03	19.6	182	12.30	74	36% @ 200°C	320
9697B	black	1.97	18.5	154	7.97	73	26% @ 200°C	230
9699B	black	2.01	21.2	91	NO	88	26% @ 200°C	230
9697W	white	2.36	20.3	169	9.68	72	28% @ 200°C	230
9698W	white	2.01	22.3	92	NO	85	28% @ 200°C	230