

## واحد آزمایشگاه و کنترل کیفیت

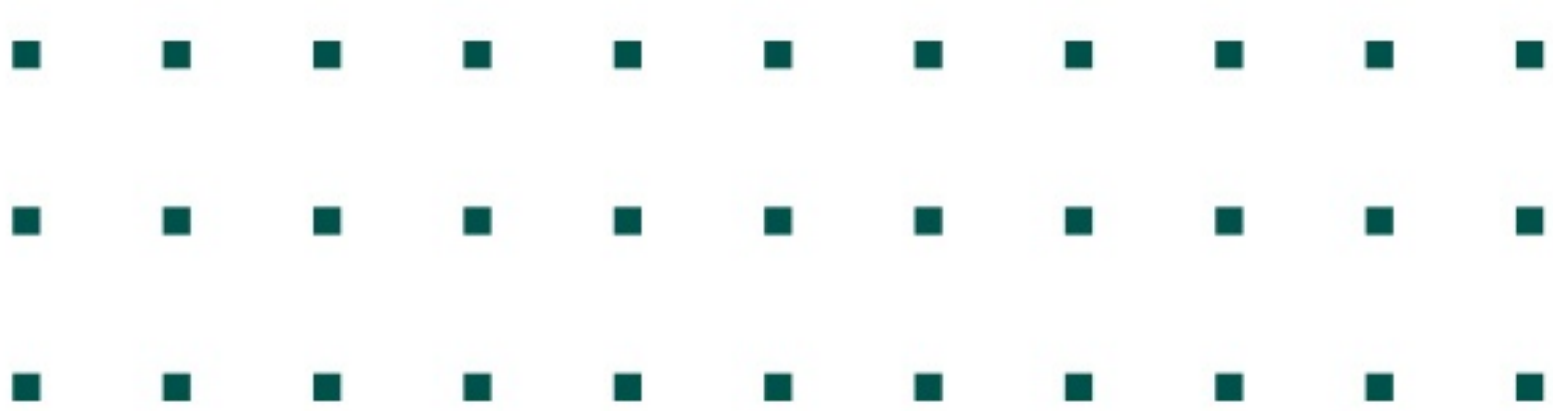
در واحد کنترل کیفیت و آزمایشگاهی این شرکت به موازات کنترل حین فرآیندهای تولید که توسط پرسنل مجرب و متخصص این شرکت مطابق با تمام استانداردها و تست پلان های مشتریان انجام میگردد، کلیه محصولات نیز قبل از بسته بندی بصورت صد درصد توسط تیم کنترل چشمی مورد بازبینی و کنترل ظاهری قرار گرفته تا از تحویل قطعات بدون هرگونه ایرادی اطمینان حاصل گردد.

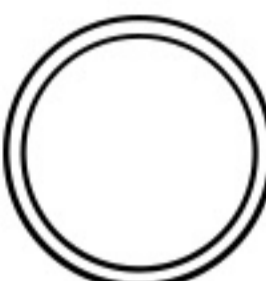
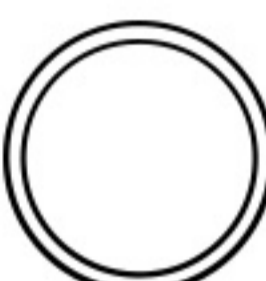
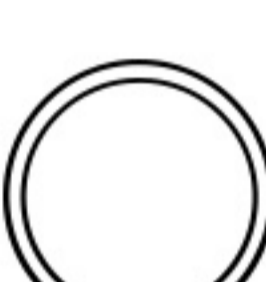




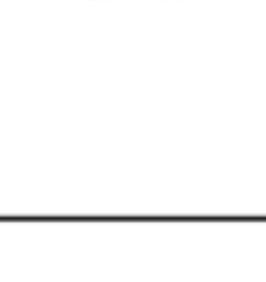




Feature	Oil Resistance	Alkaline Resistance	Acid Resistance	Water Resistance	Weather Resistance
Material					
(NBR)	○	○	○	○	△
(HNBR)	○	○	○	○	○
(ACM)	○	×	△	△	○
(VMQ)	×	×	△	△	○
(FKM)	○	△	○	○	○
(EPDM)	×	○	○	○	○
(SBR)	×	○	△	○	△
(PTFE)	○	○	○	○	○

Remark: ○ Excellent ○ Good △ Limited × Poor



Abrasion Resistance	Temperature °C		Elastomer Properties
	Min	Max	
	<b>-40</b>	<b>+125</b>	Excellent general purpose material, low cost compound, with good physical strength and good compression set. Good resistant to oil, fuel, water and air.
	<b>-40</b>	<b>+145</b>	Excellent heat and oil resistance and excellent abrasion. Improved fuel and ozone resistance, compressions set, tensile and tear properties. Increase cold flow with hydrogenation and decreased elasticity at low temperature with hydrogenation over standard nitrile.
	<b>-25</b>	<b>+150</b>	Excellent again and high temperature resistance. Good with oil and solvents and phosphate ester fluids. Poor abrasion and water resistance.
	<b>-60</b>	<b>+250</b>	Standard high cost compounds, excellent water and dry heat resistance. Poor tensile, abrasion and poor oil, fuel and solvent resistance.
	<b>-20</b>	<b>+250</b>	Standard high cost material for excellent high temperature and chemical resistance. Good material properties and good in Di ester and Silicate ester fluids. Poor only in caustic and ketones.
	<b>-40</b>	<b>+125</b>	Excellent resistance to steam, again, abrasion and phosphate ester fluids. Good compression set, ozone, ketone and weather resistance. Poor petroleum base resistance.
	<b>-45</b>	<b>+100</b>	Excellent resilience cold temperatures and good abrasion resistance, compression set, tensile and low water swell. Good for steam if no oil present. Poor in heat, oil, fuel, ozone and solvent resistance.
	<b>-65</b>	<b>+260</b>	Excellent lubricity, chemical and temperature resistance. Can be used as static seal readily, but as dynamic seal needs mechanical loading.