Rubber Material Properties

LINGO RUBBER PLASTIC

					★ Excellent		● Good		◇ Suitable		△ Limited		■ Poor	
	IR	NR	SBR	EPDM	IIR	NBR	CR	CSM	PU	ECO	FKM	SI	ACM	BR
Elongation	★	★	●	●	●	●	●	●	★	■	■	★	■	△
Tension strength	●	★	●	△	△	●	●	●	★	△	●	■	■	△
Abrasion Resistance	★	★	★	●	★	★	●	●	★	△	△	●	△	★
Tear Resistance	●	★	△	△	△	●	●	△	★	△	△	■	■	△
Rebound Resistance	★	★	△	●	■	●	★	△	★	△	△	△	△	★
Gas Impermeability Resistance	△	△	△	△	★	●	★	●	●	★	●	■	△	△
Ozone Resistance	■	■	■	●	●	■	●	★	●	★	★	★	●	■
Impact Stength Resistance	★	★	★	●	●	●	●	●	★	●	△	■	■	●
Oxygen Resistance	△	△	△	●	★	△	●	★	●	●	★	★	●	△
Flame Resistance	■	■	△	★	★	■	●	★	●	●	★	★	●	△
Weathering Resistance	△	△	△	★	★	△	●	●	●	●	★	★	●	△
Heat Resistance	■	■	△	●	●	△	●	●	△	●	★	★	●	△
Low Temperature Resistance	●	●	△	●	△	△	△	△	●	●	●	★	■	●
Oil And Fuel Resistance	■	■	■	■	■	●	◇	◇	●	●	★	△	●	■
Animal & Vegetable Oil Resistance	△	△	△	●	●	●	●	●	●	★	★	◇	★	△
Alcohol Resistance	●	●	●	◇	●	●	★	★	◇	●	●	●	●	●
Alkaline Resistance	△	△	△	●	★	●	★	★	■	◇	◇	■	■	△
Acid Resistance	◇	◇	◇	●	●	●	●	●	■	△	●	△	△	◇
Oxygenated-Solvent Resistance	●	●	●	★	★	■	■	△	■	■	■	△	■	●
Water Resistance	★	★	●	★	★	●	●	●	△	●	●	●	■	★
Aliphatic-Solvent Resistance														
- Aliphatic	■	■	■	■	■	●	●	●	●	●	★	■	★	■
- Aromatic	■	■	■	■	■	◇	△	△	■	●	★	■	△	■

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