

Polyisoprene Rubber / IR

IR2200 is a general purpose synthetic rubber having almost the same molecular structure as natural rubber. When compared with natural rubber, it does not contain the natural non-rubber components such as proteins and fatty acids. It has uniform quality, excellent hue, and no contamination. It also has the characteristic of enabling the shortening of mastication and mixing time.

Grade	Product stain	Cis content (%)	Mooney Viscosity ML ₁₊₄ (100°C)	Hue	Specific gravity	Application
IR 2200	NS	98	82	Clear White	0.92	Tire, belts, various industrial goods, footwear, adhesives, elastic cord, rubber bands