Nipol® BR 1220

High Cis Polybutadiene Rubber

Zeon Corporation

Message:

Nipol BR affords excellent abrasion resistance, low temperature resistance, and heating characteristics, as well as high rebound resilience. There are two types of Nipol BR-high cis-BR and low cis-BR-with different levels of cis-1,4 content, which can be selected according to the specific application. When combined with other rubbers, such as natural rubber, SBR, and NBR, Nipol BR provides and improves low-temperature performance and other characteristics, the inherent features of Nipol BR, while maintaining each rubber's unique properties. Nipol BR is widely used and has proved satisfactory in a variety of manufacturing processes for such products as tires, footwear, vibration-insulating rubber, and high impact polystyrene. Uses

Auto tires, bicycle tires, aircraft tires, tire treads, camelback, conveyor belts, V-belt, packings, seals, footwear, coated fabrics, molded and extruded mechanical goods.

General Information		
Additive	Antioxidant 2	
Features	Antioxidant	
	Good Abrasion Resistance	
	Low Temperature Resistant	
Uses	Belts/Belt Repair	
	Conveyor Parts	
	Fabric Coatings	
	Footwear	
	Seals	
	Tires	
Processing Method	Extrusion	
	Injection Molding	
Physical	Nominal Value	Unit
Mooney Viscosity	43	MU

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519 Phone: +86 13424755533 Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

