

Polimeri Europa Intene® 50 Butadiene Rubber

Category : Polymer , Thermoset , Rubber or Thermoset Elastomer (TSE) , Styrene Butadiene Rubber

Material Notes:

Intene® 50 is a solution polymerized low cis polybutadiene produced using an alkyl lithium catalyst. A non-staining antioxidant is added during the production process.Key Features: Intene® 50 is an elastomer characterized by an excellent resistance to abrasion, high resilience /rebound, good resistance to fatigue cracking and crack growth. Its low glass transition temperature provides good low temperature performance. Intene® 50 reduces reversion in NR compounds, allowing higher temperature to be adopted. It exhibits low BIT times and can also accept higher loadings of carbon black.Main Applications: Tires, belting, molded and extruded articles.Information provided by Polimeri Europa.

Order this product through the following link: http://www.lookpolymers.com/polymer_Polimeri-Europa-Intene-50-Butadiene-Rubber.php

Physical Properties	Metric	English	Comments
Volatiles	<= 0.75 %	<= 0.75 %	ASTM D5668
Mooney Viscosity	48	48	ASTM D1646
	@Temperature 100 °C	@Temperature 212 °F	
Ash	<= 0.10 %	<= 0.10 %	ASTM D5667

Descriptive Properties	Value	Comments
Cis - 1:4 Content	>38%	Internal Method

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com Email : sales@lookpolymers.com Tel : +86 021-51131842 Mobile : +86 13061808058 Skype : lookpolymers Address : United North Road 215,Fengxian District, Shanghai City,China