

Dynasol Solprene® 233P Polybutadiene Rubber

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

Material Notes:

Solprene 233P is a medium cis polybutadiene partially branched to reduce free flow phenomenon ("cold flow") and improves its processability. This product has non-staining antioxidant systems, all FDA approved for being used in food contact applications. It is a high purity polymer, essentially gel free with a very clear color. Solprene 233P is used as elastomeric impact modifier for plastics, especially in HIPS and ABS by the "in situ" polymerization process. It is presented in bales wrapped in rubber-modified polystyrene film soluble in styrene monomer. Applications: Plastic modification Information provided by Dynasol

Order this product through the following link:

http://www.lookpolymers.com/polymer_Dynasol-Solprene-233P-Polybutadiene-Rubber.php

Physical Properties	Metric	English	Comments
Specific Gravity	0.900 g/cc	0.900 g/cc	ASTM D-297
Volatiles	<= 0.75 %	<= 0.75 %	ASTM D-5668
Mooney Viscosity	35 @Temperature 100 °C	35 @Temperature 212 °F	ML (1 + 4); ASTM D-1646
Viscosity Measure	92 cSt	92 cSt	Styrene solution viscosity 5%; NM 300-39

Descriptive Properties	Value	Comments
Color Alpha, max	10	
Monsanto gel, grade max	3	

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