Emulprene® 260

Styrene Butadiene Block Copolymer

INSA

Message:

E260 is a self-reinforcing emulsion rubber due to its high styrene content. The design of the elastomer allows for excellent processability during mixing and the special antioxidant used in its manufacture make it non-staining. Application:

E260 is used as a reinforcing agent that does not alter the final products specific gravity while increasing the hardness, rigidity, abrasive and tear resistance as well as improving the flexibility of vulcanized shoe-soles. This product can also be used as raw material in the manufacture of tires.

General Information			
Additive	Antioxidant		
Features	Antioxidant		
	Good Processability		
	Stain Resistant		
Uses	Footwear		
	Tires		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.00	g/cm³	ASTM D297
Bound Styrene	62.5 to 64.5	%	ASTM D5775
Ash Content	< 1.0	%	ASTM D5667
Organic Acid	4.0 to 6.0	%	ASTM D5774
Soap	< 0.25	%	ASTM D5774
Volatile Matter	< 0.75	%	ASTM D5668
Hardness - Shore A ¹	99.0		
NOTE			
1.	Test Method: PMA-PT 35		

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

