

FHR EPS 54-S5454

Expanded Polystyrene

Flint Hills Resources, LP

Message:

Grade 54 Expandable Polystyrene is a modified expandable polystyrene for general block and shape molding operations. It is available in a wide variety of bead sizes and blowing agent (VOC) content. This product contains a flame retardant and the molded expanded polystyrene has been tested and classified by Underwriters Laboratories, Inc. for ASTM E 84 and UL-94 properties and by Underwriters Laboratories of Canada for CAN/ULC - S102.2-M88 properties. Within the parameters of the reported test data, expanded polystyrene manufactured from Flint Hills Resources Modified Grade 54 expandable polystyrene complies with the building codes of the United States and Canada, as well as many industrial, military, and federal specifications.

General Information			
Features	Fast molding cycle		
	Flame retardancy		
Agency Ratings	ASTM C 578, I		
	ASTM C 578, II		
	ASTM C 578, VIII		
RoHS Compliance	Contact manufacturer		
Forms	Particle		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.0180	g/cm ³	ASTM D792
Additional Information			

Bead Size: BTypical Unexpanded Particle Size: 0.8 - 1.2 mmBlowing Agent Level: LowRecommended Density Range: 0.9 - 1.35 lbs/ft³Method of Process: Block/Shape

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



WECHAT