

NEFTEKHIM PS 585V

General Purpose Polystyrene

Nizhnekamskneftekhim Inc.

Message:

Low flowable heat-resistant PS with high molecular weight.

Application: to extrude expanded articles, such like eggs containers, hot and cold meal trays, to manufacture aligned structure sheet PS.

Technical requirements: ?U 2214-126-05766801-2003

General Information			
Features	Expandable		
	High Heat Resistance		
	High Molecular Weight		
	Low Flow		
Uses	Containers		
	Sheet		
	Support Trays		
Forms	Pellets		
Processing Method	Extrusion		
Physical	Nominal Value	Unit	Test Method
Melt Mass-Flow Rate (MFR) (200°C/5.0 kg)	1.5 to 3.5	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	25.0	MPa	ASTM D638
Flexural Strength	70.0	MPa	ASTM D790
Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature	95.0	°C	ASTM D1525
Additional Information	Nominal Value	Unit	
Residual Styrene ¹	< 0.050	%	
NOTE			
1.	GOST 15820 or Fina LAB 1/34-1/35		

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



WECHAT