

## IRPC Polimaxx Pentfoam 526W Expandable Polystyrene

Category : Polymer , Thermoplastic , Polystyrene (PS) , Expanded Polystyrene (EPS)

### Material Notes:

GENERAL: PENTFOAM "526W" IS A REGULAR GRADE (STANDARD GRADE) EXPANDABLE POLYSTYRENE (EPS) CONTAINING PENTANE AS BLOWING AGENT. APPLICATIONS: PENTFOAM "526W" IS PARTICULARLY WELL SUITED FOR THE MANUFACTURE OF EPS LEAK PROOF THIN WALL PACKING PRODUCTS, SUCH AS DRINKING CUPS, EGG CARTONS.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_IRPC-Polimaxx-Pentfoam-526W-Expandable-Polystyrene.php](http://www.lookpolymers.com/polymer_IRPC-Polimaxx-Pentfoam-526W-Expandable-Polystyrene.php)

Physical Properties	Metric	English	Comments
Density	0.0180 - 0.0200 g/cc	0.000650 - 0.000723 lb/in <sup>3</sup>	
	0.0400 - 0.0800 g/cc	0.00145 - 0.00289 lb/in <sup>3</sup>	molding density range
Bead Size	0.400 - 0.900 mm	0.0157 - 0.0354 in	
Maximum Moisture Content	0.20	0.20	

Mechanical Properties	Metric	English	Comments
K Factor (Wear Factor)	55.5 - 57.5	55.5 - 57.5	

Chemical Properties	Metric	English	Comments
Blowing Agent Content	>= 5.3 %	>= 5.3 %	

## Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)

Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China