

## Ineos Nova T733B Expandable Polystyrene

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

### Material Notes:

A fast expanding regular molding grade consisting of spherical polystyrene beads containing pentane as expansion agent, typically used after expansion for cellular bricks. Applications: This grade is mainly used for cellular bricks application. Information provided by NOVA Chemicals.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_ineos-Nova-T733B-Expandable-Polystyrene.php](http://www.lookpolymers.com/polymer_ineos-Nova-T733B-Expandable-Polystyrene.php)

Physical Properties	Metric	English	Comments
Bulk Density	0.620 g/cc	0.0224 lb/in <sup>3</sup>	
Density	>= 0.0120 g/cc	>= 0.000434 lb/in <sup>3</sup>	Minimum achievable; Single stage pre-expansion in continuous expander at atmospheric pressure
Bead Size	0.400 - 0.700 mm	0.0157 - 0.0276 in	
	0.420 - 0.820 mm	0.0165 - 0.0323 in	> 95% in this range per Berre Laboratory Analytical Methods 0492

Chemical Properties	Metric	English	Comments
Styrene Content	<= 0.10 %	<= 0.10 %	Residual Styrene Monomer Content per Berre Laboratory Analytical Methods 0075
Blowing Agent Content	>= 5.8 %	>= 5.8 %	

## 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