

Expandable PS MP42W

Expanded Polystyrene

INEOS Styrenics International SA

Message:

MP42W, part of the INEOS Styrenics Packaging with improved mechanical properties, Regular EPS range, is a free flowing expandable polystyrene small moulding grade, consisting of spherical polystyrene beads containing pentane as the expansion agent. It is especially designed for thin walled pieces and shape moulding requiring very good surface finish and detail. It is characterised by achieving very good mechanical properties with very short moulding cycle time or conditioning time.

General Information		
Additive	Blowing Agent 2	
Features	Expandable	
	Fast Molding Cycle	
	Foamable	
	Food Contact Acceptable	
	Good Surface Finish	
Uses	High Strength	
	Construction Applications	
	Packaging	
RoHS Compliance	Thin-walled Parts	
	Contact Manufacturer	
	Spheres	
Forms	Foam Processing	
Processing Method		
Physical	Nominal Value	Unit
Density	0.0200 to 0.0400	g/cm ³
Apparent Density	0.62	g/cm ³
Additional Information	Nominal Value	Unit
Bead Size		
Class	400.0 to 700.0	µm
Specification ¹	400.0 to 800.0	µm
NOTE		
1.	>95% between	

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

