

# Expandable PS F11B

Expanded Polystyrene  
INEOS Styrenics International SA

Message:  
F11B, part of the INEOS NOVA Flame retardant EPS range, is a free flowing flame retardant expandable polystyrene large block grade, consisting of spherical polystyrene beads containing an internal flame retardant additive and pentane as the expansion agent.

General Information		
Additive	Blowing Agent 2	
	Flame Retardant	
Features	Expandable	
	Flame Retardant	
	Foamable	
Uses	Acoustic Barrier	
	Construction Applications	
	Insulation	
Agency Ratings	DIN 4102/B1	
RoHS Compliance	Contact Manufacturer	
Forms	Spheres	
Processing Method	Foam Processing	
Physical	Nominal Value	Unit
Density	0.0100 to 0.0150	g/cm <sup>3</sup>
Apparent Density	0.62	g/cm <sup>3</sup>
Additional Information	Nominal Value	Unit
Bead Size		
Class	1.60 to 2.50	mm
Specification <sup>1</sup>	1.12 to 2.50	mm
NOTE		
1.	>95% between	

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