

# Expandable PS RF23W-n

Expanded Polystyrene

INEOS Styrenics International SA

Message:

RF23W-n, part of the INEOS Styrenics Reduced pentane, Flame retardant EPS range, is a free flowing, reduced pentane level, fast cycling fire retardant moulding grade consisting of spherical polystyrene beads containing an internal flame retardant additive and pentane as the expansion agent. Compared to standard fire retardant EPS grades, RF23W-n offers more controllable pre-expansion and shorter silo maturing times and is adapted to batch expanders.

General Information		
Additive	Blowing Agent 2	
	Flame Retardant	
Features	Expandable	
	Fast Molding Cycle	
	Flame Retardant	
	Foamable	
Uses	Construction Applications	
	Insulation	
Agency Ratings	DIN 4102/B1	
RoHS Compliance	Contact Manufacturer	
Forms	Spheres	
Processing Method	Foam Processing	
Physical	Nominal Value	Unit
Density	> 0.0150	g/cm <sup>3</sup>
Apparent Density	0.62	g/cm <sup>3</sup>
Additional Information	Nominal Value	Unit
Bead Size		
Class	1.00 to 1.60	mm
Specification <sup>1</sup>	0.800 to 1.80	mm
NOTE		
1.	>95% between	

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