

# Neopor® F 2200

Expanded Polystyrene

BASF Corporation

## Message:

Neopor® is used to manufacture silver-grey coloured foams that have considerably better thermal insulation capacity than conventional EPS products. For the production of expanded foams having fire characteristics in conformity with:  
DIN 4102 -B1 (flame-retardant)  
EN ISO 13501-1-E  
For additional information pertaining to the fire behavior please contact the local BASF representative.  
Product description  
Expandable polystyrene (EPS) containing uniformly distributed flame retardant. Blowing agent: pentane.  
Neopor® F 2200: For blocks and thick-walled shapes

General Information		
Additive	Blowing Agent 2	
	Flame Retardant	
Features	Flame Retardant	
Uses	Foam	
	Insulation	
Agency Ratings	DIN 4102/B1	
	EC 1907/2006 (REACH)	
RoHS Compliance	RoHS Compliant	
Appearance	Grey	
Forms	Spheres	
Physical	Nominal Value	Unit
Apparent Density		
-- <sup>1</sup>	0.02	g/cm <sup>3</sup>
--	0.01 to 0.03	g/cm <sup>3</sup>
Moisture Content	< 3.5	%
Sieve Analysis		
< 1.25 mm	< 5.0	%
1.25 to 2.50 mm	> 94	%
> 2.50 mm	< 1.0	%
Aging - intermediate	0.4 to 2.0	day
Bead Size	1.40 to 2.50	mm
NOTE		

1.

Obtainable in a single pre-foaming operation

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Recommended distributors for this material

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