

# S&E; PVC GPT-45B2-H1

Polyvinyl Chloride  
S&E; Specialty Polymers, LLC

Message:

S & E PVC GPT-45B2-H1 is a polyvinyl chloride product. It is available in North America. The application fields of S & E PVC GPT-45B2-H1 include wire and cable and construction applications. The main features are: flame retardant.

General Information			
Features	Low smoke		
	Flame retardancy		
Uses	Wire and cable applications		
	Wire sheath		
	Architectural application field		
Appearance	Available colors		
	Natural color		
Forms	Particle		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.66	g/cm <sup>3</sup>	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore D)	66		ASTM D2240
Elastomers	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	17.9	MPa	ASTM D412
Tensile Elongation (Break)	210	%	ASTM D412
Flammability	Nominal Value	Unit	Test Method
Oxygen Index	50	%	ASTM D2863
Additional Information			

Temperature Rating: 60°C  
Oxygen Index, ASTM D2863: >50%

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## Recommended distributors for this material

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