

# Generic PS+PE

Polystyrene + PE

Generic

Message:

This data represents typical values that have been calculated from all products classified as: Generic PS+PE  
This information is provided for comparative purposes only.


General Information			
Physical	Nominal Value	Unit	Test Method
Specific Gravity			
--	0.0200 to 1.02	g/cm³	ASTM D792
--	0.0193 to 0.0658	g/cm³	ASTM D1505
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Break, 23°C)	0.197 to 1.11	MPa	ASTM D638
Flexural Strength			ASTM D790
23°C	0.163 to 0.758	MPa	
Yield, 23°C	0.248 to 1.69	MPa	
Compressive Strength (23°C)	0.0765 to 0.812	MPa	ASTM D695
Flammability	Nominal Value	Unit	Test Method
Burning Rate	27 to 130	mm/min	ISO 3795

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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



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