

Injection

Applications

- Containers
- Medical/Healthcare
- Consumer goods
- Film applications
- Household applications
- Toys

Description

GPPS C8 is a general purpose polystyrene grade with a good flow characteristic and improved heat resistance.

Property	Value	Unit	Method
Melt Index	8	cm ³ /10min	ISO 1133 R
Density	0.580	g/ml	ISO 60
Vicat Softening Temperature	85	°C	ISO 306 B
Tensile Strength at Break	40	MPa	ISO 527-2
Tensile Modulus	3100	MPa	ISO 527-2
Elongation	2	%	ISO 527-2
Flexural Strength	75	MPa	ISO 178
Flexural Modulus	2900	MPa	ISO 178
Charpy Impact, Unnotched	8	KJ/m ²	ISO 179

This information, to our knowledge, is believed to be correct. The use of this product in its actual conditions are beyond our control and satisfactory results for this product is the customer's sole responsibility. User must make their own decisions regarding its suitability for their equipment and final products.

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