

## ICELENE PS14HF Crystal Polystyrene

### PRODUCT DESCRIPTION

ICELENE PS14HF is a certified prime crystal polystyrene for high speed injection molding application.

Properties*	Test Method	Metric Units		English	
		Typical Value	Unit	Typical Value	Unit
Melt Flow Index <sup>2</sup>	ASTM D1238	14.0	g/10 min.	14.0	g/10 min
Tensile Strength	ASTM D-638	44	Mpa	6400	psi
Tensile Modulus	ASTM D-638	3100	Mpa	4.5x10 <sup>5</sup>	psi
Flexural Strength	ASTM D-790	84	Mpa	12200	psi
Flexural Modulus	ASTM D-790	3170	Mpa	4.6x10 <sup>5</sup>	psi
Vicat Softening	D-1525	96.66	°C	206	°F

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