



**ShawPolymers**  
plastic raw materials

## **POLYGEN 800 PS**

### Product Description

Polystyrene – Injection – High Heat Crystal - General Purpose - GPPS

Properties	Property Value
Melt Index (g / 10 min)	8.0
Density (g / cc)	1.0
Izod (ft-lbs / in)	NA
Flexural Modulus (1% secant – psi)	400,000
Tensile Strength Yield (psi)	6,500
Elongation @ Break (%)	NA

**\*These average values were obtained from specimens molded under carefully controlled laboratory conditions. This data should be used only as a guide and no assurance can be granted by the company that all molded articles will exhibit duplicate properties at those listed above.**

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