



**POLESTAR POLYMERS INDIA PVT. LTD.**

An ISO 9001 : 2015 Certified Company

# **STELLO<sup>®</sup> E**

## **Technical Data Sheet - Rods**

*(High Density Polyethylene)*

Property	Test Method	Unit	Value
Density (23 °C)	ASTM D 1505	g / cc	0.956
Hardness	ASTM D 2240	Shore D	69
Tensile Strength at Yield	ASTM D 638	Mpa	26
Elongation at Break	ASTM D 638	%	550
Flexural Modulus	ASTM D 790	Mpa	900
Vicat Softening Point	ASTM D 1525	°C	128

**Note:** The information contained herein are typical values intended for reference and comparison purposes only. They should not be used as a basis for design specifications or quality control. POLESTAR POLYMERS INDIA PVT. LTD. will not provide any legally binding guarantee of certain properties or any suitability.