



# **POLESTAR<sup>®</sup> PVC**

## **Technical Data Sheet - Rods**

<b>Properties</b>	<b>Unit</b>	<b>Value</b>
Specific Gravity	g/cm <sup>3</sup>	1.45
Shore Hardness	Shore A	100
Tensile strength	Kg / cm <sup>2</sup>	450 to 550
Izod Impact strength at 25.c	Kg.f.cm/cm2	4.0 to 10.0
Elongation at the break	%	10 to 50

**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 will not provide any legally binding guarantee of certain properties or any suitability.