



POLESTAR POLYMERS
An ISO 9001 : 2015 Certified Company

POLESTAR[®] PVC

Technical Data Sheet – Rigid Sheets

Properties	Test Method	Unit	Value
Specific Gravity	ISO 1183	g / cm ³	1.36
Shore Hardness	ISO 868	Shore D	60
Tensile Strength at Yield	ISO 527	MPa	55
Elongation at Break	ISO 527	%	≥10
Modulus OF Elasticity	ISO 899	MPa	3000
Impact Strength	ISO 179	KJ/m ²	No Break
Service Temperature		°C	-15 ... 60

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.