

TECHNICAL DATA SHEET

TRUEGRASSES			
Property	Test Method	Unit	Value
Density	ISO 1183	g/cm ³	0.977
Vicat Softening Point(Vicat B/50)	ISO 306	°C	155
Tensile Test	ISO 527		
Stress at Yield	ISO 527	MPa	>25.8
Stress at Yield	ISO 527	%	4.1
Stress at Break		MPa	25.8
Stress at Break		%	4.1
Tensile Modulus	ISO 527	MPa	>1762
Flexural Modulus	ISO 178	MPa	1649
Bending Strength	ISO 178	MPa	38.5
Bending Strain at Bending Strength	ISO 178	%	5.7
Charpy Impact	ISO 179		
Unnotched 23°C		KJ/m ²	16.6
V-notched 23°C		KJ/m ²	2.25