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Typical Data Sheet

PPR-PPHO01

Polypropylene Homopolymer 30% Glass Fiber Reinforced Natural

Test Description	Method	Properties	
		English	S.I.
Tensile Strength at Yield, psi (Mpa)	D-638	10,500	72.4
Elongation at Break, %	D-638	3.0	
Flexural Modulus (Tangent), psi (Mpa)	D-790	650,000	4,480
Izod Impact (Notched), ft-lb./in (J/m)	D-256	1.0	53
Melt Flow Rate, g/10 min. 230/2160	D-1238	6.0	
Specific Gravity	D-792	1.130	
Reinforcement Content, %	D-2584	30.0	
Heat Deflection Temperature			
At 264 psi, F (C)	D-648	275	135
At 66 psi, F (C)	D-648	295	146
Linear Mold Shrinkage	D-955	0.0030	

Values shown are averages and not to be construed as specifications.