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Typical Data Sheet

PPR-HDPE01

High Density Polyethylene 20 Melt .955 Density Natural

Test Description	Method	Properties	
		English	S.I.
Tensile Strength at Yield, psi (Mpa)	D-638	3,100	21.4
Elongation at Break, %	D-638	200	
Flexural Modulus (Tangent), psi (Mpa)	D-790	120,000	828
Melt Flow Rate, g/10 min. 190/2160	D-1238	20	
Specific Gravity	D-792	0.955	
Heat Deflection Temperature			
At 264 psi, F (C)	D-648	130	54
At 66 psi, F (C)	D-648	155	68
Linear Mold Shrinkage	D-955	0.0200	

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