

PP P1235WE

Features	Applications
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Properties	Test Method	Test Condition	Unit	Typical value
Physical				
Specific Gravity	ISO 1183	23	g/cm ³	1.15
Mold Shrinkage	ISO 294	23	%	0.9-1.4
Mechanical				
Tensile Strength	ISO 527	50mm/min	MPa	25
Flexural Modulus	ISO 178	2mm/min	MPa	2300
Notched Izod Impact (23)	ISO 180	2.75J	kJ/m ²	5.5
Notched Izod Impact (-20)	ISO 180	2.75J	kJ/m ²	3.5
Thermal				
Heat Distortion Temp.	ISO 75	0.45MPa		115