



*Redefining Resin Distribution®*

**CP Pryme® AC100-9 NAT Lot: 26414 Date: 3/1/2016**

This is to certify that the material(s) sent to you on this shipment meets manufacturer's specifications when molded under manufacturer's recommended processing guidelines.

Test Item	Method	Unit	Spec.	Result
Melt Index	ISO 1133	g/10min	8.5 - 10.5	9.7
Tensile Strength	ISO 527	MPa	Min 60	66
Nominal strain at break	ISO 527	%	Min 25	31
Flexural Strength	ISO 178	MPa	Min 80	90
Flexural Modulus	ISO 178	MPa	Min 2200	2619
Charpy Notched Impact Strength	ISO 179/1eA	kJ/m <sup>2</sup>	Min 3.5	6.2
Flammability	UL94	-	HB	HB

These test results are based on reliable procedures. Due to variable conditions or methods of processing no guarantees or warranties are expected or implied including warranty of fitness for a particular purpose. These are not product specifications nor manufacturing minimums. Each user of the material should make appropriate tests to determine the suitability of the material for use.

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