

### SPECIALTY RESINS AND COMPOUNDS

#### AAROLENE® AVPS100 VIRGIN SERIES AVPS100-3 HIPS NATURAL VIRGIN 4 MELT

	PROPERTIES	ASTM METHOD	UNITS OF MEASURE	HIPS 100-3
<b>GENERAL</b>	SPECIFIC GRAVITY	D-792	g/cm	1.05
	MOLD SHRINKAGE	D-955	in/in	.006
<b>MECHANICAL</b>	TENSILE STRENGTH @ 73°F (@ Yield)	D-638	psi	5000
	FLEXURAL MODULUS	D-790	psi	306,000
	IZOD IMPACT @ 73°F (NOTCHED)	D-256	Ft.-lb/in	2.0
<b>THERMAL</b>	MELT FLOW INDEX	D-1238	g/10 min	4
	DEFLECTION TEMPERATURE	D-648	°F @ 66 psi	220
<b>FEATURES:</b> A Virgin High Impact Polystyrene natural in color specifically designed for Injection Molding Applications.				

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