

**AAROLENE® ARPE 300 SERIES
COMPOUNDED RESINS
ARPE300-1 LDPE BLACK**

	PROPERTIES	ASTM METHOD	UNITS OF MEASURE	LD 300-1
GENERAL	SPECIFIC GRAVITY	D-792	g/cm ³	.920
	MOLD SHRINKAGE	D-955	in/in	.015
	STOCK COLOR	-	VISUAL	BLACK
MECHANICAL	TENSILE STRENGTH @ 73°	D-638	PSI	1600
	FLEXURAL MODULUS	D-790	PSI	240,000
	IZOD IMPACT @ 73° (Notched)	D-256	Ft-lbs/in	No BREAK
THERMAL	MELT FLOW INDEX	D-1238	g/10 min	6
	DEFLECTION TEMPERATURE	D-648	° F @ 66PSI	180

FEATURES: A COMPOUNDED LDPE BLACK LOW MELT RESIN SPECIFICALLY DESIGNED FOR ALL PROFILE EXTRUSION APPLICATIONS.

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