

## BLOW MOLDING / INJECTION BLOW MOLDING COMPOUNDS

These vinyl compounds are engineered for excellent heat stability, high output, high gloss and clarity, high impact, high flow and are available in custom colors.

### Typical Physical Properties

	ASTM	<b>2600 CLR</b>	<b>2600 UVCLR</b>	<b>2600 OCRCL R</b>	<b>2600 NAT</b>	<b>2600 WHT</b>	<b>2602F CLR</b>	<b>2690 CLR</b>
Shore D hardness	D-2240	76	76	76	76	76	76	74
Specific Gravity	D-792	1.32	1.32	1.32	1.32	1.32	1.32	1.36
Tensile Strength, psi	D-638	6600	6600	6600	6600	6600	6600	6600
Izod Impact Strength (ft.-lbs./inch)	D-638	22	22	22	22	22	22	2.25
Heat Distortion Temperature, °F	D-648	162	162	162	162	162	162	158
Process Type	***	Blow Molding	Blow Molding	Blow Molding	Blow Molding	Blow Molding	Blow Molding	Injection Blow Molding
Application	***	Bottles, Packaging & Profiles	Bottles, Packaging & Profiles	Bottles, Packaging & Profiles	Bottles, Packaging & Profiles	Bottles, Packaging & Profiles	Bottles, Packaging & Profiles	Bottles, Vials, Packaging & Profiles
Features	***	GP, Excellent impact, clarity & stability	UV enhanced, GP, Excellent impact, clarity & stability	Oil & Chemical Resistant, low blush, excellent impact, clarity & stability	GP, opaque, excellent color matching properties , impact & stability	GP, opaque, excellent impact, stability & gloss	FDA Reg. 178.2010, Excellent impact, clarity & stability	FDA Reg. 178.2010 Excellent flow, clarity & stability