

## EXTRUSION 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	2018	2018UV	2101*	2102	2201*
Shore D hardness	D-2240	78	78	76	78	81
Specific Gravity	D-792	1.33	1.33	1.42	1.35	1.46
Tensile Strength, psi	D-638	6750	6750	6600	5000	6000
Izod Impact Strength (ft.-lbs./inch)	D-638	10	10	12	19	15
Heat Distortion Temperature, °F	D-648	162	162	162	161	162
Color/Clarity	***	Clear	Clear	Opaque	Clear	Opaque
Process Type	***	Extrusion	Extrusion	Extrusion	Extrusion	Extrusion
Application	***	Profiles Sheet	Profiles Sheet	Profiles Sheet	Profiles Sheet	Profiles, Fencing, Decks, Window lineals, Sheet
Features	***	Interior, Excellent clarity, gloss, impact, dimensional stability & sizing	UV enhanced, Excellent clarity, gloss, impact, dimensional stability & sizing	Interior, Excellent impact, dimensional stability & sizing, UL94V-0 UL94-5VA NSF 51	Interior, Excellent impact, dimensional stability & sizing,	Exterior, Excellent impact, dimensional stability & sizing, UL94V-0 Excellent Weatherability

\* Although 2101 and 2201 are engineered to meet UL and NSF requirements Colorite has not yet submitted these compounds for registration. If listings are required Colorite will submit them for registration.