

## Colorite Polymers 84-209C General Purpose Vinyl Compound

Category : Polymer , Thermoplastic , Vinyl (PVC) , PVC, Molded

### Material Notes:

Description: Colorite produces many vinyl compounds. They have the compounds that perfectly suit whatever the application.

Requirements such as ultraviolet ray resistance, fungus resistance, flame retardance, low temperature, or chemical resistance, are all available. Formulations for exterior or interior use. Typical Applications: Mil Spec 7444D, Type I, Class II Information provided by Colorite Polymers.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Colorite-Polymers-84-209C-General-Purpose-Vinyl-Compound.php](http://www.lookpolymers.com/polymer_Colorite-Polymers-84-209C-General-Purpose-Vinyl-Compound.php)

Physical Properties	Metric	English	Comments
Specific Gravity	1.17 g/cc	1.17 g/cc	ASTM D792

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	70	70	10 sec; ASTM D2240
Tensile Strength, Ultimate	13.47 MPa	1953 psi	ASTM D638
Elongation at Break	450 %	450 %	ASTM D638
100% Modulus	0.00531 GPa	0.770 ksi	ASTM D638

Thermal Properties	Metric	English	Comments
Brittleness Temperature	-68.0 °C	-90.4 °F	ASTM D746

## Contact Songhan Plastic Technology Co.,Ltd.

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