

## Colorite Polymers 7444D 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 744D Type I Class 2 Information provided by Colorite Polymers.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Colorite-Polymers-7444D-General-Purpose-Vinyl-Compound.php](http://www.lookpolymers.com/polymer_Colorite-Polymers-7444D-General-Purpose-Vinyl-Compound.php)

Physical Properties	Metric	English	Comments
Specific Gravity	1.19 g/cc	1.19 g/cc	ASTM D792

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	72	72	10 sec; ASTM D2240
Tensile Strength, Ultimate	15.9 MPa	2300 psi	ASTM D638
Elongation at Break	425 %	425 %	ASTM D638
100% Modulus	0.00524 GPa	0.760 ksi	ASTM D638

Thermal Properties	Metric	English	Comments
Brittleness Temperature	-56.0 °C	-68.8 °F	ASTM D746

## Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)

Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215, Fengxian District, Shanghai City, China