

## **Colorite Polymers Self Frosting™ 7511SF Vinyl Compound**

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

## **Material Notes:**

Description: Colorite has developed a family of vinyl compounds to satisfy the needs of those who need a smooth, low gloss, low friction surface for the products that they produce. Historically, this was accomplished by using cold die techniques that reduced production rates by as much as 20%. This method also generates substantial amounts of scrap or rejected material due to imperfect frosting. Colorite SF compounds permit the user to maintain production rates with a uniform reproducible matte finish. Colorite SF compounds are available in non-toxic grades for the food and medical industries where the need for a low surface friction tubing exists and total transparency is not necessary. Information provided by Colorite Polymers.

Order this product through the following link:

http://www.lookpolymers.com/polymer\_Colorite-Polymers-Self-Frosting-7511SF-Vinyl-Compound.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.225 g/cc	1.225 g/cc	

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	75	75	
Tensile Strength, Ultimate	15.2 MPa	2200 psi	
Elongation at Break	375 %	375 %	
100% Modulus	0.00710 GPa	1.03 ksi	

Thermal Properties	Metric	English	Comments	
Brittleness Temperature	-35.0 °C	-31.0 °F		

## **Contact Songhan Plastic Technology Co.,Ltd.**

Website: www.lookpolymers.com Email: sales@lookpolymers.com

Tel: +86 021-51131842 Mobile: +86 13061808058

Skype: lookpolymers

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