

## S&E Specialty Polymers GTP08102BA-H NATURAL PVC

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

### Material Notes:

Application: High-flow flame retardant TPO compound for insulation and jacketing compound designed for ribbon cable applications. The flame retardant package incorporates non-PDBPO, PBB, PBDE flame-retardants, which is RoHS and WEEE compliant. The GTP08102BA-H series of products is formulated to meet UL VW-1 testing, as well as CSA test C22-2 No. 0.6 flame test. Information provided by S&E Specialty Polymers

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_SE-Specialty-Polymers-GTP08102BA-H-NATURAL-PVC.php](http://www.lookpolymers.com/polymer_SE-Specialty-Polymers-GTP08102BA-H-NATURAL-PVC.php)

Physical Properties	Metric	English	Comments
Specific Gravity	1.17 - 1.23 g/cc	1.17 - 1.23 g/cc	ASTM D792

Mechanical Properties	Metric	English	Comments
Hardness, Shore A	92 - 98	92 - 98	ASTM D2240
Tensile Strength	>= 12.4 MPa	>= 1800 psi	ASTM D638
Elongation at Break	>= 500 %	>= 500 %	ASTM D638

Thermal Properties	Metric	English	Comments
Brittleness Temperature	-47.0 °C	-52.6 °F	ASTM D746
Oxygen Index	>= 26 %	>= 26 %	ASTM D2863

Descriptive Properties	Value	Comments
200% Modulus	>6 lb-f	ASTM D638

## 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