

## Intercontinental Polymers 1128 Bicomponent PBT/PET Fiber Type - 1.8 Denier X 3 Inches

Category : Polymer , Thermoplastic , Polyester, TP , Polybutylene Terephthalate (PBT) , Polyethylene Terephthalate (PET)

### Material Notes:

50/50 PBT Sheath/PET Core. Luster: Semi-Dull. Finish: Hydrophilic. Applications of bicomponent polyester fiber: Absorbent products, hygiene products, non-wovens, filtration, sliver knit, microdenier fabrics, synthetic suede fabrics and wipes, automobile headliners. Information provided by Intercontinental Polymers.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Intercontinental-Polymers-1128-Bicomponent-PBTPET-Fiber-Type-18-Denier-X-3-Inches.php](http://www.lookpolymers.com/polymer_Intercontinental-Polymers-1128-Bicomponent-PBTPET-Fiber-Type-18-Denier-X-3-Inches.php)

Mechanical Properties	Metric	English	Comments
Elongation at Break	55 - 85 %	55 - 85 %	LFL-09
Tenacity	0.274 - 0.344 N/tex	3.10 - 3.90 g/denier	LFL-09

Thermal Properties	Metric	English	Comments
Melting Point	200 - 300 Â°C	392 - 572 Â°F	Sheath Melt Point; LCL-PR29
Shrinkage	0.00 - 6.0 %	0.00 - 6.0 %	Hot Air Shrinkage; LFL-07

Descriptive Properties	Value	Comments
Chip Weight	0.8 - 1.4 g/50 chips	LCL-PR06
Crimp/Inch	15 - 21	LFL-03
Finish	0.1 - 0.3%	LCL-PR39

## Contact Songhan Plastic Technology Co.,Ltd.

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