

## Shakespeare HPA-40 diameter 0.5 mm PPS Monofilament

Category : Polymer , Thermoplastic , Polyphenylene Sulfide (PPS) , Polyphenylene Sulfide (PPS), Unreinforced, Extruded

**Material Notes:**

Paper Machine Clothing Monofilament Chemical resistant High service temperature Non-hydrolyzing Low shrinkage Low modulus

Information provided by Shakespeare Company.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Shakespeare-HPA-40-diameter-05-mm-PPS-Monofilament.php](http://www.lookpolymers.com/polymer_Shakespeare-HPA-40-diameter-05-mm-PPS-Monofilament.php)

Mechanical Properties	Metric	English	Comments
Tensile Strength at Break	359 MPa	52000 psi	
Elongation at Break	34 %	34 %	
Elongation at Yield	10 %	10 %	at 1.1 g/D

Thermal Properties	Metric	English	Comments
Shrinkage	6.50 % @Temperature 200 Å°C	6.50 % @Temperature 392 Å°F	

## Contact Songhan Plastic Technology Co.,Ltd.

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