



# TRADEMARK POLYPROPYLENE

## PPH400E

*Technical Data Sheet*

## Homopolymer Fiber Extrusion

### **Applications**

- Stretched Tape
- Carpet Backing
- Sacking
- Industrial & Geo Textiles

### **Properties**

- Low Water Carry-Over
- Excellent Processability
- High Speed Processing
- Good Color Stability

### **Additives**

- None

<i>Properties</i>	<i>Value</i>	<i>Method</i>
Melt Flow (gm/10 min)	4.0	ASTM D1238
Density (gm/cc)	0.900	ASTM D1505
Tensile at Yield, 50mm/min (psi)	5010	ASTM D638
Elongation at Yield 50mm/min (%)	8.6	ASTM D638
Flexural Modulus (psi)	189900	ASTM D790
Notched Izod at 23°C (ft-lb/in)	0.6	ASTM D256

### **FDA**

This material complies with FDA regulations in 21 CFR, section 177.1520.

### **Additional Certifications**

This material may comply with additional regulations not included on this technical data sheet. Please contact your Trademark representative for details.

