

# HPP Standard Series

## PTFE-COATED FIBERGLASS

HP Standard Series offers the optimum balance of PTFE content, strength and durability at an economical price. Standard Grade fabrics are designed to provide outstanding value in many common applications, and are often the logical starting point when determining the right product for a new application.

### Typical Properties

Product Name	HP203	HP205	HP206	HP210	HP214
Weight Nominal (oz./yd. <sup>2</sup> )	3.9	7.4	8.8	14.6	20.0
Thickness Nominal (in.)	0.0030	0.0047	0.0058	0.0093	0.0132
Breaking Strength (lbs./in.)					
Warp	60	130	140	250	350
Fill	50	130	140	200	250
Trapezoidal Tear (lbs.)					
Warp	2	4	3	8	10
Fill	1	4	3	6	10
Dielectric Strength (volts/mil)	600	900	1000	800	400
Resin Content (%)	64	58	65	59	58
Temperature Resistance (°F)	-240 to +500	-240 to +500	-240 to +500	-240 to +500	-240 to +500
Standard Width (in.)	39.5, 49.5, 60.0	39.5, 49.5, 60.0	39.5, 49.5, 60.0	39.5, 49.5, 60.0	39.5

#### Applications

Standard Series products are used as conveyor belts, release sheets, gaskets, and in heat sealing and packaging applications.

#### Features/Benefits

Standard Series products are suitable for direct food contact under 21CFR177.1550.

#### Availability

Standard Series products are available at the standard and slit widths.

#### Splice Policy

- Over 18 and up to 36 yard rolls: 1 splice
- Over 36 and up to 54 yard rolls: 2 splices
- Over 54 and up to 108 yard rolls: 3 splices

Minimum distance between splices is 18 yards. Splice-free rolls are available by special order only.

Hi-Performance Products, INC.  
1231 Puerta Del Sol, Unit 400  
San Clemente CA 92673  
Customer Service: (949)366-6088

[ptfeglass.com](http://ptfeglass.com)

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