

# Antistatic Series

HP Antistatic Series is specially formulated with a black PTFE coating that provides for static dissipation. Antistatic Series products are available in a variety of coating weights and thicknesses.

## Typical Properties

Product Name	HP103-AS	HP205-2AS	HP105-AS	HP106-AS	HP210-AS	HP110-1AS	HP214-1AS
Weight Nominal (oz./yd. <sup>2</sup> )	4.3	7.6	8.0	9.4	14.6	15.9	20.0
Thickness Nominal (in.)	0.0032	0.0050	0.0052	0.006	0.0092	0.0101	0.0132
Breaking Strength (lbs./in.)							
Warp Fill	60 50	140 160	140 160	150 180	250 200	180 110	350 250
Trapezoidal Tear (lbs.)							
Warp Fill	2 1	4 4	4 4	6 5	5 4	7.5 6	10 10
Surface Resistivity (ohms/square)	<1 X 10 <sup>5</sup>	<1 X 10 <sup>5</sup>	<1 X 10 <sup>5</sup>	<1 X 10 <sup>5</sup>	<1 X 10 <sup>5</sup>	<1 X 10 <sup>5</sup>	<1 X 10 <sup>5</sup>
Resin Content (%)	67	58	61	67	59	62	58
Temperature Resistance (°F)	-240 to +500	-240 to +500	-240 to +500	-240 to +500	-240 to +500	-240 to +500	-240 to +500
Standard Width (in.)	39.5	39.5	39.5	39.5	39.5, 52.0	39.5, 60.0	39.5, 60.0

### Applications

Antistatic Series products are used as high speed conveyor belts, release sheets, gaskets, and in heat sealing applications where static charges can build.

### Features/Benefits

Antistatic Series products feature a static dissipative surface combined with the release characteristics of PTFE coated fiberglass fabric. These products are available in a variety of coating weights and can be combined with other attributes.

### Availability

The Antistatic Series is available at the standard widths, and slit widths are available on select products. The standard roll lengths are 18, 36, 54 and 108 yards.

### 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

18 yards. Splice-free rolls are available by special order only.

NOTE: NOT SUITABLE FOR DIRECT FOOD CONTACT.

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

ptfglass.com

Limited Warranty: For a period of 6 months from the date of first sale, Hi-Performance Products warrants this product(s) to be free from defects in manufacturing. Our only obligation will be to provide replacement product for any portion proving defective, or at our option, to refund the purchase price thereof. User assumes all other risks, if any, including the risk of injury, loss or damage, whether direct or consequential, arising out of the use, misuse, or inability to use this product(s). Hi-Performance Products **DISCLAIMS ANY AND ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.**

NOTE: Hi-Performance Products does not assume any responsibility or liability for any, advice furnished, by it, or for the performance, or results of any installation or use of the product(s) or of any final product into which the product(s) may be incorporated by the purchaser and / or user. The purchaser and/or user should perform its own tests to determine the suitability and fitness of the product(s) for the particular purpose desired in any given situation.