



# [ PADS & BULK MEDIA ]

## > FEATURES

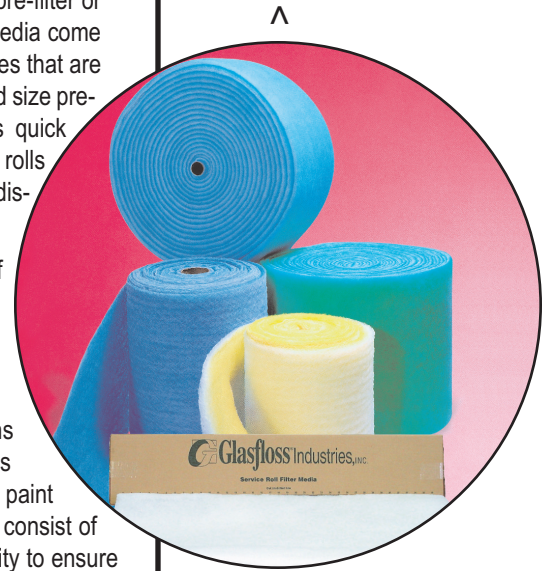
Glasfloss offers a variety of pre-cut pads and bulk media for pre-filter or primary filter applications. Glasfloss pre-cut pads and bulk media come in a variety of fiberglass and 100% non-woven polyester grades that are designed for light to heavy dust-loading applications. Standard size pre-cut pads are packaged in a heavy-duty carton that allows quick access and keeps the media clean before installation. Service rolls are available and are packaged in an easy to use cardboard dispenser box.

## > CONSTRUCTION

**Fiberglass:** Shall consist of continuous filament fiberglass of graduated density to ensure depth loading and long service life. The air-exit side of the media shall incorporate a skin backing which supports the media during operation and creates a final filtration stage. The various grades of fiberglass media are engineered for a variety of dust-loading applications and shall be treated with a non-toxic, non-flammable, odorless adhesive. The paint arrestor media is engineered for various paint over-spray applications and does not contain adhesive. Shall consist of continuous filament poly-coated fiberglass of graduated density to ensure depth loading and long service life

**PolyStrand®:** Shall consist of continuous filament poly-coated fiberglass of graduated density to ensure depth loading and long service life

**Polyester:** Shall consist of 100% non-woven polyester fibers bonded together. The polyester pre-cut pads and bulk media are engineered for a variety of applications and available in single or multi-ply grades. The polyester pre-cut pads and bulk media are available dry or treated with a non-toxic, non-migratory, odorless adhesive that is incorporated into the filter media.



- Progressively Dense Fiberglass, PolyStrand, or 100% Non-woven Polyester
- Standard and Special Sizes Available
- Skin Backing on Air Leaving Side of Fiberglass
- Service Roll in Easy-to-Use Cardboard Dispenser Box

## > APPLICATIONS

The Glasfloss line of pre-cut pads and bulk media offers a variety of options in systems utilizing a permanent frame or holding system. From pre-filters to primary filters, including paint arrestor applications, Glasfloss pre-cut pads and bulk media are proven performers and manufactured to exact specifications to assure consistent performance.

## > SPECIFICATIONS

Media Type	Color	Nominal Thickness	Media Structure	Adhesive	Backing
Commercial	White	1" & 2"	Progressive Density Fiberglass	Light	"Skin"
Paint Arrestor	Green/White	2-1/2"	Progressive Density Fiberglass	-	"Skin"
Hi-Pak	Yellow/White	3"	Progressive Density Fiberglass	Heavy	"Skin"
HL-4	White	1"	Non-Woven Polyester	-	-
HL-8	White	2"		-	-
125-4P	Blue/White	5/8"	Non-Woven Polyester	Moderate	-
125-7P	Blue/White	1"		Moderate	-
P5T	Green/White	1/2"	Multi-ply Polyester	Moderate	-
P10T	Orange/White	1"	Multi-ply Polyester	Moderate	-
P20T	Orange/White	2"	Multi-ply Polyester	Moderate	-
Hoghair	Blue	1"	Synthetic Fibers	-	-
PolyStrand	White	1"	Polyester Coated Fibers	-	-
		2"			

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# [ PADS & BULK MEDIA ]

## Pads and Bulk Media Specifications

### COMMERCIAL

- Continuous Filament Fiberglass
- 1" & 2" Nominal Thicknesses Available
- Graduated Density
- Skin Backing
- Moderate Dust Loading Capacity
- 74%-79% Average Arrestance Efficiency
- White Color
- U.L. Class 2

### PAINT ARRESTOR

- Continuous Filament Fiberglass
- 2-1/2" Nominal Thickness
- Graduated Density
- Skin Backing
- High Paint Holding Capacity
- 99.3% Average Removal Efficiency
- Green on Air Entering Side
- U.L. Class 2

### HI-PAK

- Continuous Filament Fiberglass
- 3" Nominal Thickness
- Graduated Density
- Skin Backing
- High Dust Holding Capacity
- Yellow on Air Entering Side
- Non-flammable, Non-toxic Odor Free Adhesive
- 85% Average Arrestance Efficiency
- U.L. Class 2

### HL-4

- 100% Non-woven Polyester
- 1" Nominal Thickness
- Moderate Dust Holding Capacity
- Fire Retarding Bonding Agent
- 82% Average Arrestance Efficiency
- White Color
- U.L. Class 2

### HL-8

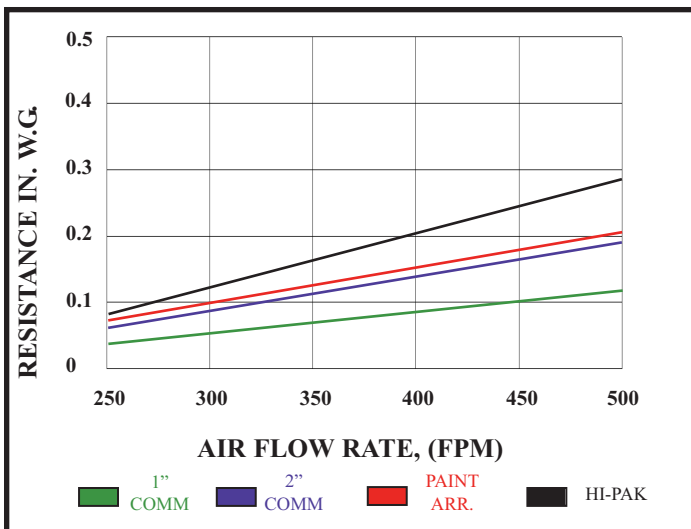
- 100% Non-woven Polyester
- 2" Nominal Thickness
- Moderate Dust Holding Capacity
- Fire Retarding Bonding Agent
- 83% Average Arrestance Efficiency
- White Color
- U.L. Class 2

### HOGHAIR

- 100% Synthetic Fibers
- 1" Nominal Thickness
- Interlocking fiber design
- Heavy Dust Holding Capacity
- Cleanable by Vacuuming, Tap Water Rinsing, Hosing or Immersion in a Detergent Solution
- Blue Color
- U.L. Class 2

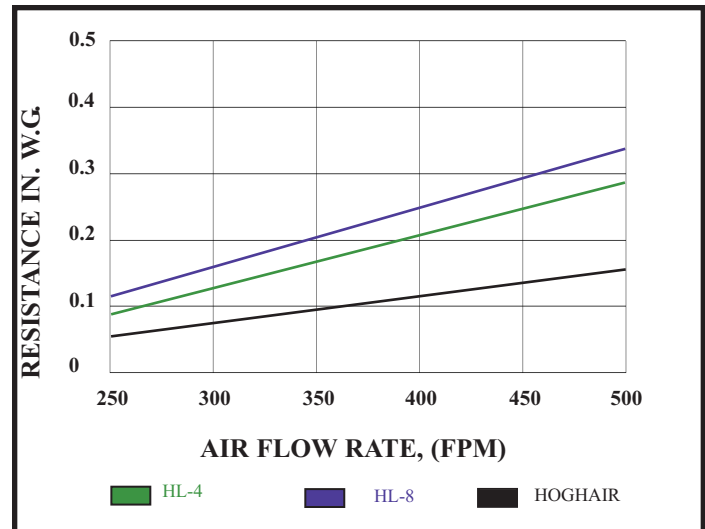
### STANDARD PRESSURE DROP

Test Filter Size 24" x 24" Nominal



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Test Filter Size 24" x 24" Nominal

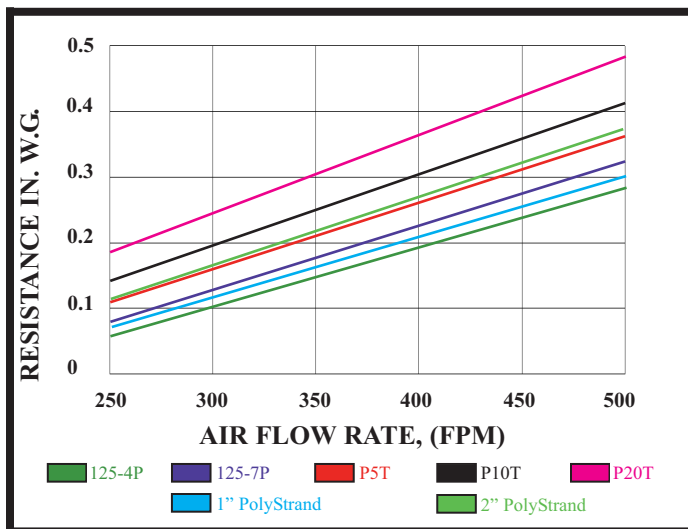


## Pads and Bulk Media Specifications

<b>125-4P</b>	<b>125-7P</b>	<b>PolyStrand®</b>
<ul style="list-style-type: none"> <li>100% Non-woven Polyester</li> <li>5/8" Nominal Thickness</li> <li>Graduated Density</li> <li>Non-toxic, Non-migratory Adhesive Second Stage</li> <li>Light Dust Holding Capacity</li> <li>84% Average Arrestance Efficiency</li> <li>White on Air Entering Side</li> <li>U.L. Class 2</li> </ul>	<ul style="list-style-type: none"> <li>100% Non-woven Polyester</li> <li>1" Nominal Thickness</li> <li>Graduated Density</li> <li>Non-toxic, Non-migratory Adhesive Second Stage</li> <li>Moderate Dust Holding Capacity</li> <li>86% Average Arrestance Efficiency</li> <li>White on Air Entering Side</li> <li>U.L. Class 2</li> </ul>	<ul style="list-style-type: none"> <li>Poly-coated Continuous Filament Fiberglass</li> <li>1" and 2" Nominal Thicknesses Available</li> <li>Graduated Density</li> <li>Moderate Dust Holding Capacity</li> <li>White Color</li> <li>U.L. Class 2</li> <li>MERV 5</li> </ul>
<b>P5T</b>	<b>P10T</b>	<b>P20T</b>
<ul style="list-style-type: none"> <li>100% Non-woven Polyester</li> <li>1/2" Nominal Thickness</li> <li>Fire Retarding Bonding Agent</li> <li>Dual Denier Fiber Configuration</li> <li>Non-toxic, Non-migratory Adhesive Second Stage</li> <li>Moderate Dust Holding Capacity</li> <li>82% Average Arrestance Efficiency</li> <li>White on Air Entering Side</li> <li>U.L. Class 2</li> </ul>	<ul style="list-style-type: none"> <li>100% Non-woven Polyester</li> <li>1" Nominal Thickness</li> <li>Fire Retarding Bonding Agent</li> <li>Dual Denier Fiber Configuration</li> <li>Dual Layer Filtration Stages</li> <li>Non-toxic, Non-migratory Adhesive Second Stage</li> <li>Heavy Dust Holding Capacity</li> <li>92% Average Arrestance Efficiency</li> <li>White on Air Entering Side</li> <li>U.L. Class 2</li> <li>MERV 7</li> </ul>	<ul style="list-style-type: none"> <li>100% Non-woven Polyester</li> <li>2" Nominal Thickness</li> <li>Fire Retarding Bonding Agent</li> <li>Dual Denier Fiber Configuration</li> <li>Dual Layer Filtration Stages</li> <li>Non-toxic, Non-migratory Adhesive Second Stage</li> <li>Heavy Dust Holding Capacity</li> <li>93% Average Arrestance Efficiency</li> <li>White on Air Entering Side</li> <li>U.L. Class 2</li> <li>MERV 8</li> </ul>

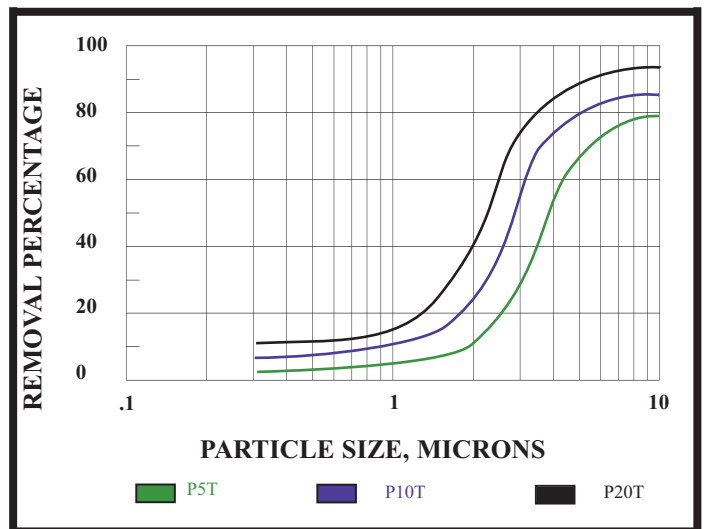
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Test Filter Size 24" x 24" Nominal



### MINIMUM PARTICLE SIZE EFFICIENCY

Test Filter Size 24" x 24" Nominal



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