





# Pads & Bulk 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





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.

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 HL-8	White White	1" 2"	Non-Woven Polyester	-	-
125-4P 125-7P	Blue/White Blue/White	5/8" 1"	Non-Woven Polyester	Moderate Moderate	-
P5T P10T	Green/White Orange/White	1/2" 1"	Multi-ply Polyester Multi-ply Polyester	Moderate Moderate	-
P20T Hoghair	Orange/White Blue	2" 1"	Multi-ply Polyester  Synthetic Fibers	Moderate -	-
PolyStrand	White	1" 2"	Polyester Coated Fibers	-	-





# Pads and Bulk Media Specifications

## COMMERCIAL

#### PAINT ARRESTOR

## HI-PAK

- · 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. Classified

- · 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. Classified

- · 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. Classified

#### 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. Classified

#### HL-8

#### · 100% Non-woven Polyester

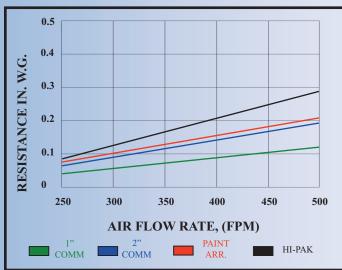
- · 2" Nominal Thickness
- · Moderate Dust Holding Capacity
- · Fire Retarding Bonding Agent
- · 83% Average Arrestance Efficiency
- · White Color
- · U.L. Classified

## **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. Classified

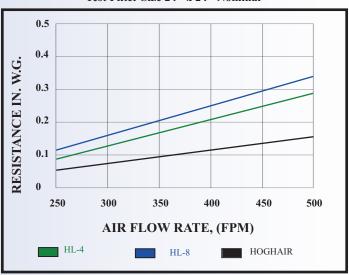
## STANDARD PRESSURE DROP

Test Filter Size 24" x 24" Nominal



## STANDARD PRESSURE DROP

Test Filter Size 24" x 24" Nominal





# Pads and Bulk Media Specifications

125-4P 125-7P PolyStrand

- · 100% Non-woven Polyester
- · 5/8" Nominal Thickness
- · Graduated Density
- · Non-toxic, Non-migratory Adhesive Second Stage
- · Light Dust Holding Capacity
- · 84% Average Arrestance Efficiency
- · White on Air Entering Side
- · U.L. Classified

- · 100% Non-woven Polyester
- · 1" Nominal Thickness
- · Graduated Density
- · Non-toxic, Non-migratory Adhesive Second Stage
- · Moderate Dust Holding Capacity
- · 86% Average Arrestance Efficiency
- · White on Air Entering Side
- · U.L. Classified

- · Poly-coated Continuous Filament Fiberglass
- · 1" and 2" Nominal Thicknesses Available
- · Graduated Density
- · Moderate Dust Holding Capacity
- · White Color
- · U.L. Classified
- · MERV 5

P5T P10T P20T

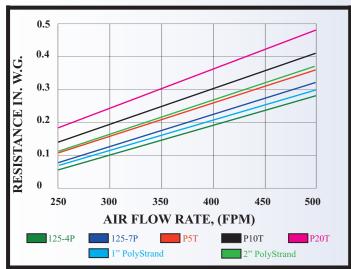
- · 100% Non-woven Polyester
- · 1/2" Nominal Thickness
- · Fire Retarding Bonding Agent
- · Dual Denier Fiber Configuration
- · Non-toxic, Non-migratory Adhesive Second Stage
- · Moderate Dust Holding Capacity
- · 82% Average Arrestance Efficiency
- · White on Air Entering Side
- · U.L. Classified

- · 100% Non-woven Polyester
- · 1" Nominal Thickness
- · Fire Retarding Bonding Agent
- · Dual Denier Fiber Configuration
- · Dual Layer Filtration Stages
- · Non-toxic, Non-migratory Adhesive Second Stage
- · Heavy Dust Holding Capacity
- · 92% Average Arrestance Efficiency
- · White on Air Entering Side
- · U.L. Classified
- · MERV 8

- · 100% Non-woven Polyester
- · 2" Nominal Thickness
- · Fire Retarding Bonding Agent
- · Dual Denier Fiber Configuration
- · Dual Layer Filtration Stages
- · Non-toxic, Non-migratory Adhesive Second Stage
- · Heavy Dust Holding Capacity
- · 93% Average Arrestance Efficiency
- · White on Air Entering Side
- · U.L. Classified
- · MERV 8

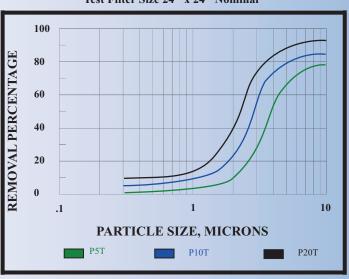
## STANDARD PRESSURE DROP

Test Filter Size 24" x 24" Nominal



## MINIMUM PARTICLE SIZE EFFICIENCY

Test Filter Size 24" x 24" Nominal







## CONSTRUCTION SPECIFICATIONS FOR PADS AND BULK MEDIA

**Fiberglass:** Shall consist of continuous filament fiberglass of graduated density to ensure depth loading and long service life. The air-exit side of the fiberglass 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.

**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.



Glasfloss manufactures a variety of medium and high efficiency air filters which can be specified for LEED certification applications. For specific information on these products, please contact your local Glasfloss Sales Representative.





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