

## 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.

Fiberglass: Shall consist of continuous filament fiberglass of graduated density to ensure depth loading and long service life. The air leaving 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.

**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.

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.

Color

Media Type

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Media Structure | Adhesive

- Progressively Dense Fiberglass 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

**Backing** 

APPLICATIONS

CONSTRUCTION

**Thickness** Progressive Density Commercial White 1" & 2" "Skin" Light Fiberglass Paint Progressive Density 2-1/2" Green/White "Skin" Fiberglass Arrestor Progressive Density Yellow/White 3" Hi-Pak Heavy "Skin" Fiberglass HL-4 White Non-Woven Polyester 2" HL-8 White 125-4P Blue/White 5/8" Moderate Non-Woven Polyester 125-7P Blue/White 1" Moderate P5T Green/White 1/2' Multi-ply Polyester Moderate 1" P10T Orange/White Multi-ply Polyester Moderate P20T Orange/White 2" Moderate Multi-ply Polyester Hoghair Blue Synthetic Fibers

Nominal



## Pads and Bulk Media Specifications

#### COMMERCIAL

## ARRESTOR

## • 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

- Continuous Filament Fiberglass
- 2-1/2" Nominal Thickness
- · Graduated Density
- · Skin Backing
- . High Paint Holding Capacity
- 99.3% Average Removal Efficiency
- · Green on Air Leaving 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

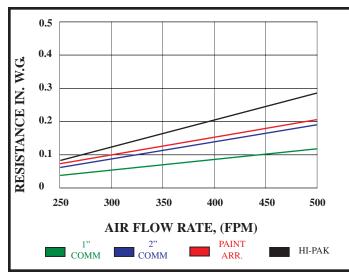
- 2" Nominal Thickness
- Moderate Dust Holding Capacity
- Fire Retarding Bonding Agent
- 83% Average Arrestance Efficiency
- . White Color
- . U.L. Class 2

#### 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

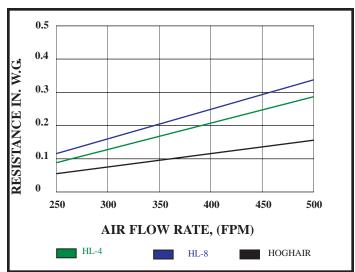
#### STANDARD PRESSURE DROP

Test Filter Size 24" x 24" Nominal



#### STANDARD PRESSURE DROP

Test Filter Size 24" x 24" Nominal



## Pads and Bulk Media Specifications

125-4P

- 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. Class 2

125-7P

- 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. Class 2

P5

P10T

D 1

**P20T** 

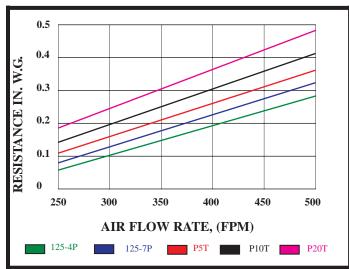
- 100% Non-woven Polyester
- 1/2" Nominal Thickness
- Fire Retarding Bonding Agent
- Dual Denier Fiber Configuration
- Non-toxic, Non-migratory Adhesive Second Stage
- . Moderate Dust Holding Capacity
- 82% Average Arrestance Efficiency
- White on Air Entering Side
- U.L. Class 2

- 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. Class 2

- 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. Class 2

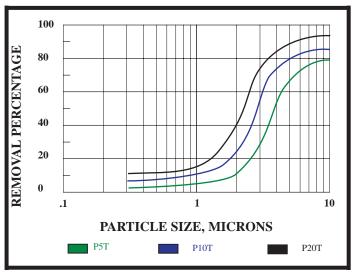
#### STANDARD PRESSURE DROP

Test Filter Size 24" x 24" Nominal



#### MINIMUM PARTICLE SIZE EFFICIENCY

Test Filter Size 24" x 24" Nominal



"Serving You With Locations Throughout The Nation"



# PADS & BULK MEDIA



## 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 leaving 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 nontoxic, non-flammable, odorless adhesive. The paint arrestor media is engineered for various paint over-spray applications and does not contain adhesive.

**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.

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