

The **Best** Filters Begin With The **Best** Media

**Dustlok® Cube Filters** 

## **Extended Surface Cube Filter Line**

Dustlok Cube • 440 Cube • 660 Cube • Dustlok 30-HC









**Fabricated From** 

## **Dual-Ply Dustlok® MERV 9 Media**

Dustlok® Composite Adhesive • Spor-Ax® Antimicrobial

## **Star-Shaped Dustlok Cube**

The Dustlok Cube's tapered design provides 100% media utilization in a 15-inch depth. Its 9-gauge internal grid locks the filter in place, preventing bypass of unfiltered air.

### 2-Pocket 440 Cube

Fiber Bond's 440 2-pocket Cube offers extended surface area which reduces initial resistance and increases service life. The internal grid and extended media seal the filter tightly into holding frames.

#### 3-Pocket 660 Cube

The 660 design delivers increased dust-holding where there are high concentrations of particulate.

#### **Dustlok 30-HC**

The 12" deep multi-pocket filter is designed with heat-sealed pocket edges and internal dividing bars. It delivers exceptionally high dust-holding and extended service life.

## **Dustlok® Cube Line**

Spor-Ax<sup>®</sup> Antimicrobial
Dustlok<sup>®</sup> Composite Adhesive
Renews Its Effectiveness Throughout
The Life Of The Filter

## 4-Styles Of Dual-Ply Dustlok Media Cube Filters

Fiber Bond's extended surface filters offer true depthloading and long service life. All are manufactured from dual-ply Dustlok media containing an aggressive composite adhesive with the ability to absorb particles and continuously renew its effectiveness.

## Spor-Ax Antimicrobial Keeps Filter Media Free From Mold, Mildew, Algae & Fungi

Fiber Bond's Spor-Ax antimicrobial is part of the manufacturing process, not a costly, post-application. The elimination of microbial growth reduces resistance and extends service life.



<b>Dustlok Cube - Star Shaped</b>					
Nominal Size w x h x d	Air Flow CFM	Resistance @ 500 fpm	Media (sq ft)		
12 x 24 x 15	1,000	0.26"	7.9		
16 x 20 x 15	1,110	0.26"	7.7		
16 x 25 x 15	1,340	0.26"	8.9		
20 x 20 x 15	1,400	0.26"	8.7		
20 x 24 x 15	1,660	0.26"	9.6		
20 x 25 x 15	1,740	0.26"	9.8		
24 x 24 x 15	2,000	0.26"	10.6		

Contact Fiber Bond For Specifics Regarding Header Design

Dustlok 440 Cube -

Dustion 440 Cube - 2- Pocket					
Nominal Size w x h x d	Air Flow CFM	Resistance @ 500 fpm	Media (sq ft)		
12 x 24 x 15	1,000	0.21"	7.3		
16 x 20 x 15	1,110	0.21"	12.3		
16 x 25 x 15	1,340	0.21"	13.7		
20 x 20 x 15	1,400	0.21"	12.3		
20 x 24 x 15	1,660	0.21"	14.2		
20 x 25 x 15	1,740	0.21"	14.2		

Contact Fiber Bond For Specifics Regarding Header Design & Availability Of 8" Depth

0.21"

0.21"

14.2

14.6

1,660

2,000

24 x 20 x 15

24 x 24 x 15

#### **Dustlok 660 Cube - 3-Pocket Nominal Size** Air Flow Resistance Media @ 500 fpm CFM wxhxd (sq ft) 20 x 20 x 15 17 1,400 0.20" 24 x 24 x 15 2.000 0.20" 19.3

Contact Fiber Bond For Specifics Regarding Header Design & Availability Of 8" Depth

Dustlok 30-HC Cube					
Nominal Size w x h x d -pockets	Air Flow CFM	Resistance @ 500 fpm	Media (sq ft)		
12 x 24 x 12 - 2	1,000	0.20"	9.4		
16 x 20 x 12 - 3	1,110	0.20"	12.6		
16 x 25 x 12 - 3	1,340	0.20"	14.1		
20 x 20 x 12 - 3	1,400	0.20"	12.6		
20 x 24 x 12 - 3	1,660	0.20"	14.1		
20 x 25 x 12 - 4	1,740	0.20"	14.1		
24 x 12 x 12 - 5	1,000	0.20"	11.9		
24 x 20 x 12 - 4	1,660	0.20"	16.8		
24 x 24 x 12 - 4	2,000	0.20"	18.8		
25 x 20 x 12 - 4	1,740	0.20"	16.8		

Contact Fiber Bond For Specifics Regarding Cambridge Header Design

# Dustlok Cube Line

Filter Media: Polyester

Flammability: UL 900 Classified

Recommended

Final Resistance: 1.0" w.g.

### **Dust Holding Capacity at 1.0":**

Dustlok Cube 24 x 24 x 15 • 330 gms

Dustlok 440 Cube 24 x 24 x 15 • 344 gms

Dustlok 660 Cube 24 x 24 x 15 • 458 gms

Dustlok 30-HC 24 x 24 x 12 • 688 gms

Maximum Operating Temperature: 200° F

# Filter Specifications

Media shall be a distinct dual-density design comprised of polyester fibers.

The air leaving side shall be orange in color and contain a non-migratory, non-drying adhesive coating the down stream fibers.

Media shall contain Spor-Ax antimicrobial which effectively controls microbial growth on the filter media.

Performance tolerances conform to Section 7.4 of ARI Standard 850 - 2004.



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Fiber Bond has a policy of continuous product research and improvement and reserves the right to alter design and specifications without notice.