



**ULTRACORE DIVISION**  
Bakersfield, California

## **ULTRACORE FILTRATION MEDIA UFM – 45 B2**

### APPLICATION

UFM – 45 B2 Filter Media can be fabricated into either Pleated or Pocket HVAC filters.

### DESCRIPTION

Media is a glass fiber product backed with a non-woven Class 2 fabric.

### ROLL SPECIFICATIONS

Width (inches): Maximum 72  
Length (feet): Standard 500, 600  
Core: Cardboard with 2 inch ID

### VARIATIONS

Colors other than the standard Natural as well as tailored properties are available to meet customer requirements.

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### PRODUCT

Weight (grams / feet<sup>2</sup>)

Thickness (inches)

Pressure Drop (inches WG)<sup>2</sup>

Average Efficiency (percent)<sup>3</sup>

Euro Class<sup>3</sup>

UL Flammability Classification<sup>4</sup>

Color

UFM – 45 B2<sup>1</sup>

8.4

0.25

0.06

40-45

F5

2

Natural

<sup>1</sup> Values listed are nominal properties at the time of production. UPF recommends using media within one year of production and further recommends following FIFO (first in – first out) procedures

<sup>2</sup> Pressure drop is measured at a velocity of 35 feet/ minute (fpm) through a 1 foot x 1 foot flat sheet

<sup>3</sup> Pertaining to finished air filter units tested to ASHRAE 52.1 or EN 779. Results may vary depending on filter design and construction.

<sup>4</sup> Filter media, by itself, is not rated by UL. The UL value shown is a potential rating when media is made into a completed air cleaning device designed to meet that classification in UL 900.

Web Site: [www.upf-usa.com](http://www.upf-usa.com)

Customer Service: [upfcustomersvc@upf-usa.com](mailto:upfcustomersvc@upf-usa.com)

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