



**ULTRACORE DIVISION**  
Bakersfield, California

# ULTRACORE FILTRATION MEDIA UFM – 45 UB

## APPLICATION

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

## DESCRIPTION

Media is a un-backed glass fiber product.

## 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	UFM – 45 UB <sup>1</sup>
Weight (grams / feet <sup>2</sup> )	8.5
Thickness (inches)	0.25
Pressure Drop (inches WG) <sup>2</sup>	0.06
Average Efficiency (percent) <sup>3</sup>	40-45
Euro Class <sup>3</sup>	F5
UL Flammability Classification <sup>4</sup>	1
Color	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.