

TRI-DEK® #8 MEDIA

PADS AND BULK ROLLS

MERV 8 MEDIA OFFERED IN BULK ROLLS AND PADS

Tri-Dim Filter Corporation is proud to offer a solution to LEED requirements for a MERV 8 filter at each return grille during construction or major renovation projects¹. TRI-DEK #8 offers MERV 8 efficiency in the convenience and economy of bulk media rolls and pads. Media pads and rolls can be retrofitted to return grilles easier than traditional MERV 8 filters.

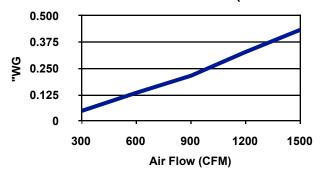
TRI-DEK #8 media is constructed of two plys of polyester fibers and is 1-1/4" (32mm) thick with a non-migrating tackifier. The TRI-DEK #8 media is stenciled with "MERV 8" on the downstream side of the media to offer easy visual confirmation of efficiency. TRI-DEK #8 has an initial resistance of 0.33" W.G. (82 PA) at 300 FPM (1.52 m/sec) with a recommended final resistance of 1.0" W.G. (249 PA).

TRI-DEK #8 is an excellent choice for any HVAC application offering unsurpassed efficiency in a bulk media – available in a large number of standard size rolls and cut pads with custom sizes also available. Standard roll lengths are 90 feet, custom roll lengths are available. Tri-Dim also offers the TRI-MET TMZ and TRI-MET TMT pad holding frames for easy and secure use of pad media in HVAC systems.

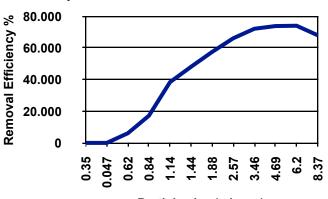
TRI-DEK #8 offers an innovative, cost-effective solution to the LEED requirements.



Air Flow vs. Resistance (Clean Filter)



Composite Minimum Particle Size Efficiency



Particle size (micron)

¹ = LEED Green Building Rating System For New Construction & Major Renovations, Version 2.2

Additional TRI-DEK® Medias



TRI-DEK #3 = 1-Ply, 1/4" Thick, Tackified Media – White – Antimicrobial Treatment optional

TRI-DEK #5 = 1-Ply, ½" Thick, Dry Media – Blue/White – General Purpose Filter Media

TRI-DEK #7 = 1-Ply, 1" Thick, Dry Media – Blue/White – General Purpose Filter Media

TRI-DEK #10 = 1-Ply, 2" Thick, Dry Media – Blue/White – General Purpose Filter Media

TRI-DEK #15/40 = 2-Ply, 1" Tackified Media – Green/White

TRI-DEK #6/15/40 = 3-Ply, 1-1/4"Tackified Media – Green/White

TRI-DEK #15/40+3 = 3-Ply, 1-1/4" Tackified Media – White/Green/White – Antimicrobial Treatment optional

TRI-DEK #6/15/40+3 = 4-Ply, 1-½" Tackified Media – White/Green/White – Antimicrobial Treatment optional

TRK = 2-Ply, ½" Dry Media – Red/Purple – Designed for Repeated Cleaning – Specialty Media

TRI-DEK® Sleeve Filters

TRI-DEK Sleeve Filters – offers an economical upgrade for fiberglass disposable filters. TRI-DEK Sleeve filters are comprised of a replaceable two-ply heat sealed media sleeve that is pulled over a permanent reusable galvanized wire frame. Replacement media is available in convenient precut pads or economical bulk rolls. Antimicrobial treatment is available as an option.



Tri-Dim Filter Corporation is committed to continual product development – all descriptions, specifications and performance data are subject to change without notice.

Tri-Dim products are manufactured to exacting criteria - there can be a ±5% variance in filter performance.

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