

Filtrete

Commercial Filtration Products

100% synthetic media-filters are durable, so there is less chance of filter damage during handling and installation; they are also resistant to moisture and most common chemicals.

	Filter Type	Construction	Airflow Resistance @ 492 fpm	ASHRAE Efficiency 52.1/52.2-1999/in-use*
	Filtrete™ Commercial Ultra High Performance HVAC Filter	V-Bank	0.41" WG	98% MERV 16 Initial MERV 14*
	Filtrete™ Commercial High Performance HVAC Filters	2" mini-pleat with seal	0.37" WG	90-95% MERV 14 Initial MERV 12*
	Filtrete™ Commercial Mid Performance HVAC Filters	2" mini-pleat with seal	0.26" WG	60-65% MERV 11 Initial MERV 8*
	Filtrete™ Commercial High Performance HVAC Utility Filters	2" mini-pleat	0.37" WG	90-95% MERV 14 Initial MERV 12*
	Filtrete™ Commercial Mid Performance HVAC Utility Filters	2" mini-pleat	0.26" WG	60-65% MERV 11 Initial MERV 8*
	Filtrete™ Commercial Performance Panel HVAC Filter (Orange)	Ring Panel	0.53" WG	<20% MERV 7
	Filtrete™ Commercial Dust Ring HVAC Filter (Pink)	Ring Panel	0.47" WG	<20% MERV 6
	3M™ High Air Flow (HAF) Air Filtration Media (White)	Frameless, microstructured media	0.04" WG @ 200 fpm	<20%
	3M™ High Air Flow (HAF) Air Filtration Media with Antimicrobial Agent (Green)			

* Particle capture efficiency of electrostatically charged filters has been shown to decrease during actual use. The timeframe and the extent to which this decrease occurs depend on the particle size and loading conditions. This effect has been observed in as little as one to six weeks. Actual particle efficiencies and associated MERV Ratings during use may be lower than those listed depending on use conditions (see Technical Data Sheets).

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⚠ CAUTION: USED FILTERS MAY CONTAIN CONTAMINANTS FROM OPERATION OF THE HVAC SYSTEM. FOR PROPER HANDLING OF USED FILTERS, CONSULT APPLICABLE HEALTH AND SAFETY STANDARDS OR CONTACT AN INDUSTRIAL HYGIENIST. TO REDUCE RISK OF ILLNESS OR INJURY, ALWAYS USE APPROPRIATE RESPIRATORY PROTECTION AND PROTECTIVE CLOTHING WHEN REMOVING OR HANDLING USED FILTERS. DISPOSE OF USED FILTERS ONLY IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL LAWS AND REGULATIONS.

IMPORTANT: USE RESTRICTIONS: DO NOT EXPOSE THIS FILTER DIRECTLY TO UV RADIATION FROM A UV PURIFICATION SYSTEM. EXCESSIVE UV EXPOSURE MAY LEAD TO A REDUCTION IN THE MECHANICAL INTEGRITY AND PERFORMANCE OF THE FILTER. THIS FILTER MUST NOT BE USED FOR THE FOLLOWING UNAUTHORIZED USES: A) ASBESTOS, LEAD OR MOLD REMEDIATION; B) BIOTERRORISM PROTECTION; C) APPLICATIONS IN BUILDINGS THAT REQUIRE OR ARE UNDERGOING AIR HANDLING SYSTEM REMEDIATION OF HAZARDOUS SUBSTANCES; OR (D) PROTECTIVE ENVIRONMENTS PER AIA GUIDELINES.



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