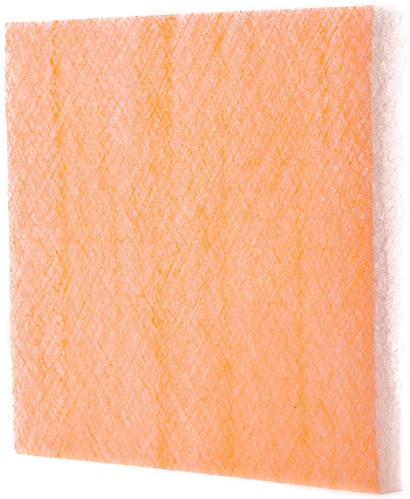
Pro-Tech Ultra

MERV 8 Synthetic Media Pads

Application

Pro-Tech Ultra synthetic media pads are designed to provide the ultimate performance in synthetic media pads. Pro-Tech Ultra pads are used to protect HVAC systems and ductwork as well as extending the life of higher efficiency secondary filters. Pro-Tech Ultra lofted polyester media achieve a MERV 8 efficiency rating when tested in accordance with ASHRAE 52.2-2007.

Pro-Tech Ultra MERV 8 media can be used to protect return air grilles for air handlers during building construction and contribute towards earning LEED® credits.



Product Description

Pro-Tech Ultra synthetic media is constructed with 2 layers of blended denier polyester fibers. These layers are bonded to provide progressive density and increased dust holding capacity. Pro-Tech Ultra synthetic media is not affected by moisture, is non-toxic and non-allergenic. Pro-Tech Ultra is treated with a heavy layer of non-migratory dry tackifier during the manufacturing process to improve performance and dust holding capacity.

Pro-Tech Ultra media is manufactured without the use of any inks or dyes, which helps reduce the impact on our environment.

Performance Data

Rated Filter Face Velocity		Filter Depth	MERV Rating	Initial Resistance		Final Resistance	
FPM	m/s			In W.G.	Pa	In W.G.	Pa
300	1.52	1”	8	0.21”	52	0.50”	125
500	2.54	1”	8	0.43”	107	1.00”	250

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