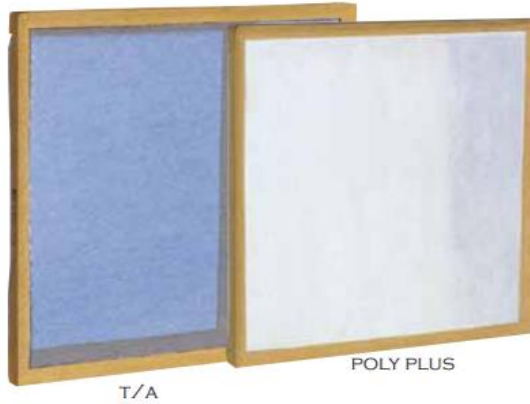


MERV 8 - FILTER MEDIA SPECIFICATION SHEET



DESCRIPTION - CONSTRUCTION - SPECIFICATION

TA Cells	1"	2"
Average arrestance	72%	82%
Initial pressure drop	0,15	0,18
Recommended velocity (FPM)	375	500
Final pressure drop	0,50	0,50
Average efficiency	<15%	<20%

Poly Plus	1"	2"
Average arrestance	76%	88%
Initial pressure drop	0,09	0,15
Recommended velocity (FPM)	350	350-500
Final pressure drop	0,50	0,50
Average efficiency	<15%	<20%

Disposable filters are made of progressive density fiberglass or synthetic microfibres in sturdy cardboard frames. Media and frames are thermosealed to prevent air bypass.

This type of filter is perfect for either residential or light commercial applications. The frames feature notches at each end in order to stack filters more efficiently in their box, saving about 33% of the space required for storage, shipping and handling.

All TA and Poly Plus filters are UL approved and meet Class 2 criteria. Suggested maximum operating temperature 92°C (200°F).

Airflow Versus MERV Rating

