



ECOBLEND™ vs. MELTBLOWN

ECOBLEND

MELTBLOWN

Lower Price.

Price

Higher Price.

Blending synthetic fibers into the media improves the wet and dry Mullen Burst strength.

Strength

Synthetic fibers are only on the surface and add no strength.

Synthetic fibers blended into the media will not abrade away, making the media performance stable during the service life of the filter.

Stability

Fibers on the surface of the media can erode away during normal service life.

Synthetic fibers improve the dimensional stability of the media, which will help maintain pleat formation when exposed to tough applications.

Structure

Surface fibers do not improve the base media. This can allow pleats to distort in tough applications.

Synthetic fibers improve performance and dust release.

Efficiency

Synthetic fibers improve performance and dust release.

Operates up to 175°F.

Temperature

Operates up to 150°F.