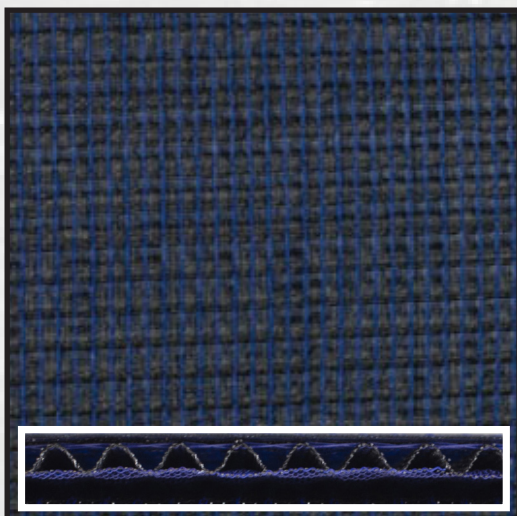


## CORRUGATED

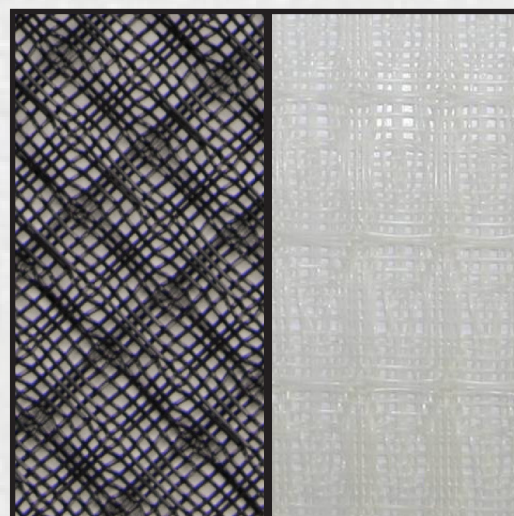


### MODELS

PCOOLMEDIA

PAD-PCOOL

## HONEYCOMB



### MODELS

BHC12

WHC12

PAD-BHC12

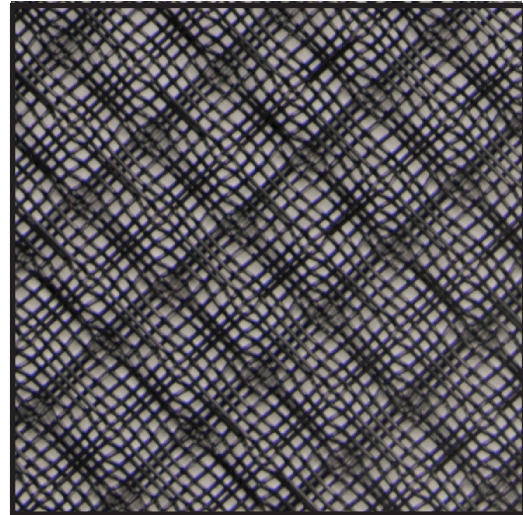
PAD-WHC12

## SPECIFICATIONS

TYPE OF WEAVE	CORRUGATED	HONEYCOMB
INITIAL RESISTANCE	0.04 IN W.G.	0.02 IN W.G.
AVE ARRESTANCE EFFICIENCY	63%	38%
MEDIA THICKNESS	0.25"	70 MIL
MEDIA WEIGHT	10.1 OZ/YD <sup>2</sup>	5.0 OZ/YD <sup>2</sup>
YARN DIAMETER	10 MIL	12 MIL
YARN COUNT (warp/fill)	65/74	30/32
COLOR	BLACK	BLACK/WHITE
ROLL SIZE	90" X 35" LY	62 X 300 LY
ROLL WEIGHT		APPLY 170 LBS
AIR PERM. (CFM)	1230	1230
DUST HOLDING CAPACITY	100 GRAMS	55 GRAMS



White polypropylene is an FDA approved component, can be used in food processing applications.



Black polypropylene media is UV protected, and can be used in conjunction with UV lights.

## FEATURES

Polypropylene is a petroleum industry by-product which has excellent strength and is very resistant to abrasion. It is light in weight with a specific gravity of 0.90 and, therefore, will float on water. Excellent resistance to most acids/alkalis, with good resistance to bleaches and solvents. Good resistance to aging, indirect sunlight and abrasion. The media will not disintegrate, like other air filter medias.

This media contains electrostatic properties that enhance particle capture -- static electricity, by definition, does not flow like current, and therefore can not be discharged into a filter frame or the environment; electrostatic media has an inherent charge which is enhanced by any amount of air flow and never loses this ability.

## PRODUCT DETAILS

- Washable - easy to clean smooth fibers
- Woven Synthetic Fiber - no fiber shedding like nonwovens or blown fibers
- Heat Resistant - environments up to 250 degrees; heat treated against shrinkage
- Impervious to Harsh Conditions - UV protected in black; nonreactive to chemicals/corrosive environments; manufactured from non porous filament so it won't absorb or retain environmental moisture or become attacked by mold, bacteria, viruses, yeast or fungi
- UL Classified as to Flammability Only - UL900 Compliant
- Federal Motor Vehicle Safety Specification - FMVSS302
- Very low resistance to airflow (.02-.04 in. w.g.)
- Available in Pads or Service Rolls
- Temperature Rating: Operating 180°F, Melting 325-350°F