



Media Type
BHC12 "Black Honeycomb"

Part Number: #BHC12	Type of Weave: Honeycomb
Media Color: Black	Media Material: Polypropylene
U.L. Classification: Class 2	Yarn Diameter: 12 mil
Yarn Count (warp/fill): 30/32	Media Thickness: 70 mils
Media Weight: 5.0 ounces/yard	Temperature Rating: Operating 180° F; Melting 325-350° F
Tensile strength, wrap direction:	255 lb/in
Tensile strength, fill direction:	225 lb/in
Burst strength:	450 PSI
Open area %:	40%
Roll Weight: Approx. 170 lbs. Roll Size: 60" x 300 LYD	Roll Dimensions: Approx. 30 inch diameter x 65 inches (33.75 cu.ft.)
Initial Resistance: .02 in. w.g.	Avg. Arrestance Efficiency: 38%
Dust Holding Capacity: 55 grams	Air Perm. (CFM): 1230

All spec information above is approximate and offered for planning purposes only. Prices are subject to change without notice. Standard Terms and Conditions apply and pricing is FOB Elk Grove Village, Illinois, USA

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 and alkalis. Good resistance to bleaches and solvents. Not attacked by mildew. Good resistance to aging, indirect sunlight and abrasion. Polypropylene is an FDA approved component, and can be used in food processing applications. Black Polypropylene media is also UV protected, and can be used in conjunction with UV lights. The media will not disintegrate, like other filter medias.

Fischer-Robertson, Inc.
3890 Symmes Road, Hamilton, OH 45015
ph 513-860-3445 fx 513-860-4744
www.fischer-robertson.com