



PC150

MERV-15 NANOFIBER

Acrylic impregnated, this nano has proven to be the most durable nanofiber in the market. The micro fine fibers are permanently bonded to the substrate to assure there will never be a loss of efficiency due to reverse pulsing or scheduled cleanings.

FEATURES

- Better Durability - Perfect for pulse cleaning
- Excellent Particulate Release
- Rotary Pleatable for Fast Production
- Excellent uniformity - Maintains quality performance
- Low Pressure Drop

APPLICATIONS

- Pharmaceuticals
- Plating
- Food Processing
- Powder Coating
- Cement

PC150

SPECIFICATIONS	UNIT	VALUE	STANDARD
GRAMMAGE	(g/m ²)	120±5	GB/T451.2-2002
THICKNESS	(mm)	0.30±0.05	GB/T451.3-2002
AIR PERMEABILITY	(L/m ² .s ΔP=200pa)	120±30	GB/T5453-1997
MAX. PORE SIZE	(μm)	<50	GB/T14041.1-2007
AVG. PORE SIZE	(μm)	<45	GB/T14041.1-2007
BURST STRENGTH	(kPa)	≥280	GB/T454-2002
STIFFNESS	(mN.m)	≥5.0	GB/T2679.3-1996
CORRUGATION DEPTH	(mm)	≥0.3	GB/T451.3-2002
FILTRATION EFFICIENCY LEVEL		MERV 15	EN779:2012

