

*We take the dust out of industry®*

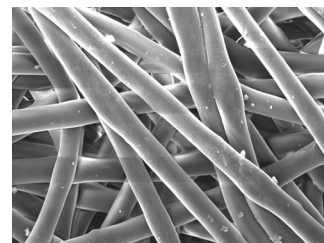
# SB FILTER MEDIA

## DESCRIPTION SHEET

**SB FILTER MEDIA** is a heavy-duty, 100% synthetic spunbond filter media

### COMPOSITION

SB Filter media is a high strength 100% synthetic spunbond media with excellent durability, particulate release and moisture resistance.



### APPLICATIONS

PARTICLE REMOVAL EFFICIENCY	MOISTURE RESISTANCE	WATER BREAKTHROUGH RESISTANCE	PULSE CAPABLE
ADEQUATE	YES	NO	YES

### PERFORMANCE

PERFORMANCE CATEGORY	FILTER CLASS = MERV (MINIMUM EFFICIENCY)	PERMEABILITY (AIR FLOW)	MULLEN STRENGTH (DRY)
VALUE	12	20 CFM	Min 388 PSI
DETAILS	MERV is a measure of filter efficiency over a range of particle sizes. Higher MERV means greater efficiency. MERV ratings are from 1-16.	Permeability is a measure of airflow at a standard pressure. Higher Permeability can provide lower energy costs	Mullen is a measure of the filter media's burst strength integrity under pressure. Higher Mullen indicates stronger media and potentially longer media life.

### TEMPERATURE RATING

	TEMPERATURE	
MAXIMUM CONTINUOUS TEMPERATURE	250°	Maximum continuous temperature without any spikes or surges.

### MERV TEST RESULTS (STANDARD CARTRIDGE CONFIGURATION)

RANGE (PM)	0.3-1.0	1.0-3.0	3.0-10.0
MINIMUM INITIAL EFFICIENCY	51%	81%	97%

FILTRATION SOLUTIONS FOR A WIDE RANGE OF INDUSTRIES



**MICRONICS**

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