

# GUARDIAN

## PRODUCT PROPERTIES

FIBER: Polypropylene  
CONSTRUCTION: Spunbond  
BONDING: Pointbond

| FSP # | Weight<br>(O.S.Y.) | Thick<br>(mils) | Mullen<br>Burst<br>(PSI)<br>ASTM<br>D3786 | Tensile Strength<br>(ft/lbs) ASTM D5034 |                 | Perm<br>(CFM)<br>ASTM<br>D737-75 |
|-------|--------------------|-----------------|---|---|-----------------|----------------------------------|
|       |                    |                 |   | Machine<br>Direct                       | Cross<br>Direct |                                  |
| SPB10 | 0.5                | 7               | 22  | 11                                      | 7               | 703                              |
| SPB16 | 0.8                | 9               | 31  | 18                                      | 11              | 455                              |
| SPB20 | 1.0                | 11              | 40  | 23                                      | 17              | 353                              |
| SPB25 | 1.25               | 13              | 43  | 30                                      | 22              | 253                              |
| SPB30 | 1.5                | 15              | 54  | 34                                      | 24              | 210                              |
| SPB40 | 2.0                | 17              | 62  | 48                                      | 37              | 133                              |
| SPB50 | 2.5                | 20              | 73  | 62                                      | 48              | 128                              |
| SPB60 | 3.0                | 25              | 76  | 60                                      | 52              | 145                              |



Filtration Systems Products, Inc.  
1.314.721.2888  
8506 Herrington Ct.  
Pevely, MO 63070 USA

Phone

Fax 1.314.721.4519

[www.fsptbm.com](http://www.fsptbm.com)

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