

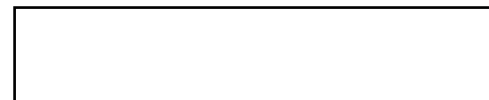


## **POLYESTER MEDIA**

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- > **Consistently Highest Quality**
- > **Durability - Unaffected by Moisture**
- > **One-Half, One, Two Inch - Dry or Tackified**
- > **Easy to Handle and Work With**
- > **Flame Retarded - U.L. Class 2**

# HIGH QUALITY POLYESTER FILTRATION

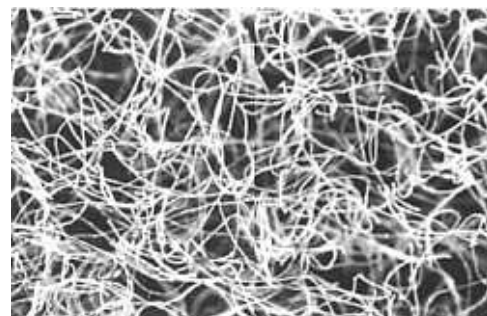


- PRECISE FIBER BLENDING
- AIRLAID WEB FORMATION
- FLAME RETARDANT BINDERS
- HEAT CURED FOR DURABILITY RESILIENCY AND STRENGTH

Fiberbond is continuing its forty year tradition as the leader in development, design and manufacturing of polyester filtration media. Its quality control, chemical and filter test laboratories assure consistent quality and performance.

## **DEPTH LOADING**

The airlaid principle of Fiberbond media is to randomly disperse fibers in all directions throughout the web. This forms a uniform media of high strength and durability. A high volume of contaminants can be trapped within the complete depth of fiber.



## **FP SERIES OF TACKIFIED MEDIA**

The FP 50, FP 100 and FP 200 media have a uniform coating of tackifier on all fibers in the blue air leaving side of the media. Dirt trapped in the media is held tight by the tackifier. The tackifier cannot migrate since it is part of the fiber spray bonding process during manufacturing of the filter media.

## **• A FILTRATION MEDIA TO MEET YOUR NEEDS •**

| MEDIA   | TYPE | COLOR        | THICKNESS |      | ROLL LENGTH |      | WEIGHT             |                  | DENSITY<br>Lbs/Ft <sup>3</sup> | RESISTANCE |          |
|---------|------|--------------|-----------|------|-------------|------|--------------------|------------------|--------------------------------|------------|----------|
|         |      |              | in.       | mm   | ft.         | M    | oz./y <sup>2</sup> | g/m <sup>2</sup> |                                | 300 fpm    | 1.52 M/S |
| FM 25   | DRY  | ALL WHITE    | 1/4"      | 6.4  | 270         | 82.3 | 3.5                | 119              | 0.61                           | 0.06"      | 15 PA    |
| FM 50   | DRY  | ALL WHITE    | 1/2"      | 12.7 | 135         | 41.1 | 4.2                | 142              | 0.44                           | 0.13"      | 33 PA    |
| FM 100  | DRY  | ALL WHITE    | 1"        | 25.4 | 90          | 27.4 | 5.9                | 200              | 0.45                           | 0.17"      | 43 PA    |
| POLY II | DRY  | YELLOW/WHITE | 2"        | 50.8 | 60          | 18.3 | 7.9                | 268              | 0.33                           | 0.13"      | 33 PA    |
| FP 50   | TACK | BLUE/WHITE   | 1/2"      | 12.7 | 135         | 41.1 | 4.8                | 163              | 0.50                           | 0.15"      | 38 PA    |
| FP 100  | TACK | BLUE/WHITE   | 1"        | 25.4 | 90          | 27.4 | 6.4                | 217              | 0.48                           | 0.18"      | 45 PA    |
| FP 200  | TACK | BLUE/WHITE   | 2"        | 50.8 | 60          | 18.3 | 10.0               | 339              | 0.42                           | 0.16"      | 40 PA    |