

Star Depth-Style Filter Media Pads



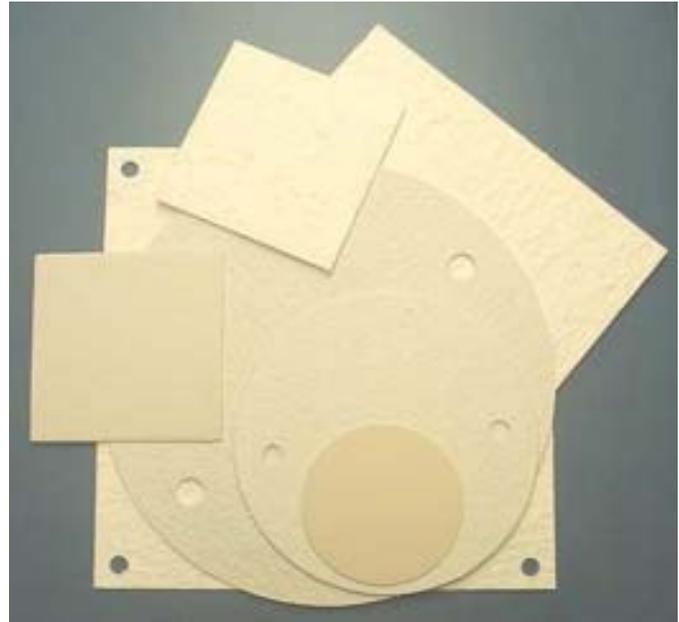
Star depth-style filter pads are a blend of cellulose fibers and diatomaceous earth media. With a thickness of nearly 3/16", and a positively charged fiber matrix, the pads are a very effective mechanical as well as adsorptive-type filter.

Features

- ◆ Available in eight micron retention ratings (0.2 µm - 5.0 µm)
- ◆ High flow rate and capacity
- ◆ High wet tensile strength
- ◆ Low extractable levels
- ◆ Low media migration
- ◆ Non-toxic

Applications

- ◆ Beverages
- ◆ Pharmaceuticals
- ◆ Flavors and Fragrances
- ◆ Cosmetics
- ◆ Chemicals



A large inventory of various-size die cut sheets is available from our factory in Elmira, New York.

Flow Characteristics	
Micron Rating	Pressure (PSID)
0.2 µm	8.5
0.3 µm	6
0.45 µm	4
0.5 µm	3
0.7 µm	2
1.0 µm	1.5
2.0 µm	0.5
5.0 µm	0.5

The above chart depicts the anticipated pressure drop across each media grade utilizing clean water at a flow rate of 2 GPM/FT² of media.



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