

## Strainer Screens

### For FLUOR-O-SHIELD™ Fluoroplastic Y-Strainers • Basket Strainers • In-Line Strainers

Screens for Micromold FLUOR-O-SHIELD™ fluoroplastic Y, basket, and in-line type strainers are available in a wide variety of sizes and materials.

Particle sizes strained: 1 to 25,400 microns (0.00003" to 1") using either membranes, mesh screens, or drilled holes.

#### Standard mesh screens are:

- Material: Tefzel® E-TFE woven mesh

#### Mesh sizes:

Mesh (holes / linear inch)	11	17	30	51
Hole Size - Inches	0.071"	0.039"	0.023"	0.012"
Hole Size - Microns	1,800	1,000	590	300
# Holes/ Sq. Inch	120	290	900	2,600
% Open Area	61%	45%	48%	37%

#### Non-standard options include:

- Additional mesh sizes: On special order, other Tefzel® E-TFE woven mesh screen sizes are available.
- Other screen materials: Woven mesh, perforated, and porous material screens are available in a variety of other materials and sizes.

For additional information, contact factory.