



Art. No.: 2796.1

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Flow MESH™

A permeable and inert mesh sheet for supporting membranes and gels during solution incubation

Features:

- * **MULTIPLE USES** - May be used for stacking, spacing and support of gels or membranes.
- * **PERMEABILITY** - A large percentage of void volume provides a highly permeable support.
- * **UNIFORMITY** - Both sides of a gel or membrane are assured constant solution access.
- * **CHEMICALLY INERT** - Treatments with autoclaves, acids, or organic salts leave the material unharmed.
- * **CONVENIENT** - The use of scissors cuts the mesh to the desired size.
- * **PROTECTION** - Membranes between Flow-Mesh will not tear, bend or fold.
- * **REUSABLE** - Flow-Mesh may be reused after cleaning.

Description:

Flow-Mesh is made of polypropylene mesh approximately 1/3 mm thick with 1 mm strand spacings and approximately 70% void volume. Between two flat sheets separated by Flow-Mesh is 2.7 ml/100 cm² void volume. This makes Flow-Mesh useful as a permeable support for incubating membranes and gels. Once placed above and below a filter or gel, Flow-Mesh protects from tearing, bending and folding while being inserted into a confined space such as a hybridization bag or roller bottle. Flow-Mesh also supports gels during incubation with nucleic acid probes, antibody probes, equilibration buffers, stain and destain solutions, etc., in an incubation bottle, bag, tray or other container. In addition, Flow-Mesh may serve as a permeable stacking spacer for membranes, as well as a permeable spacer and support for gels during stain and destain procedures. Both sides of a container or plastic bag are assured of constant solution access, which improves the uniformity of hybridizations and binding assays. Flow-Mesh may be acid washed, treated with organic solvents, or sterilized by autoclave without being harmed and can subsequently be cleaned and reused.



Ordering information

| Catalog No. | Description | Size & Qty. | Price |
|-------------|-------------|-------------------------|---------|
| FM-100 | Flow-Mesh | 20 sheets 8.5" x 11" | \$39.00 |

To order, call us at (781)326-6709 or call our toll free number at (800) 796-9199 or fax us at (781) 326-5611.

You can also place an order online at www.divbio.com.

We Accept:

