



What is the highest amount of vacuum pressure that can be applied to the 47mm 0.45um nylon Filter Discs Membranes - FAQ

What is the highest amount of vacuum pressure that I can safely apply to the 0.45 µm nylon filter membranes disc without them bursting?

Although the burst pressure for nylon membranes of this nature is approximately 80 psi (5.5 bar), we suggest not to exceed 50 psi (3.45 bar). Typical vacuum pressure for mobile phase filtration is approximately 30 psi (2 bar).

Click [HERE](#) for ordering information about these membranes.

Printed from the Chrom Resource Center

MicroSolv Technology Corporation

9158 Industrial Blvd. NE, Leland, NC 28451

tel. (732) 380-8900, fax (910) 769-9435

Email: customers@mtc-usa.com

Website: www.mtc-usa.com

Date: 07-22-2024