

Labmix24 GmbH Kesseldorfer Rott 24 46499 Hamminkeln Germany Tel: -Fax: -Web: V E-Mail: i

+49 (0) 2852 96064 00 +49 (0) 2852 96064 24 www.labmix24.com info@labmix24.com

## CHEMPLEX, SpectroMembrane® 4.0µm, Prolene®, Ø 63.5mm /100 units

Art. ID CX-3017 Unit 100 units

Deliverydetails No Dangerous Good /not restricted

## Description

Prolene® thin - film is a two constituent element combination of carbon and hydrogen. The light carbon and hydrogen element constituents together with gauge thinness translate into mass attenuation coefficients providing high % Transmittance values, an advantage for investigating the less energetic (KeV) analyte spectral lines in low element concentrations. Prolene® represents a good general purpose thin - film for most chemical solution samples excepting for those consisting of aromatic and halogenated hydrocarbons, and ethers. It also is characterized with a relatively high sample retention tensile strength for safely containing samples in their sample cups. Prolene® thin - film is available in 3.0 and 4.0 µm gauges and in SpectroMembrane®® Carrier Frames.