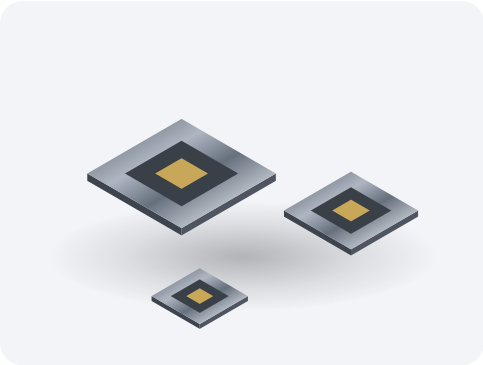
SERIES M20 · MEMBRANES

Silicon nitride TEM membranes



Free-standing low-stress silicon nitride windows on a 3 mm silicon frame: robust, flat and chemically inert. Ideal for in-situ studies, nanoparticle deposition, cell culture for EM and X-ray transmission work.

- 200 µm thick silicon frame, fits standard TEM holders
- Single window; multi-window arrays on request
- Packs of 10 in a membrane box
- Custom windows and thicknesses on request

CONFIGURATIONS

Ref. No.	Window size	Membrane thickness	Pack	Price
M2001	0.25 × 0.25 mm	10 nm	10 pcs	On request
M2002	0.25 × 0.25 mm	20 nm	10 pcs	On request
M2003	0.25 × 0.25 mm	50 nm	10 pcs	On request
M2004	0.25 × 0.25 mm	100 nm	10 pcs	On request
M2005	0.25 × 0.25 mm	200 nm	10 pcs	On request
M2006	0.5 × 0.5 mm	10 nm	10 pcs	On request
M2007	0.5 × 0.5 mm	20 nm	10 pcs	On request
M2008	0.5 × 0.5 mm	50 nm	10 pcs	On request
M2009	0.5 × 0.5 mm	100 nm	10 pcs	On request
M2010	0.5 × 0.5 mm	200 nm	10 pcs	On request
M2011	1.0 × 1.0 mm	10 nm	10 pcs	On request
M2012	1.0 × 1.0 mm	20 nm	10 pcs	On request
M2013	1.0 × 1.0 mm	50 nm	10 pcs	On request
M2014	1.0 × 1.0 mm	100 nm	10 pcs	On request
M2015	1.0 × 1.0 mm	200 nm	10 pcs	On request

Specifications are typical values; every lot ships with a Certificate of Conformance, and measured data are available on request. Prices on request.