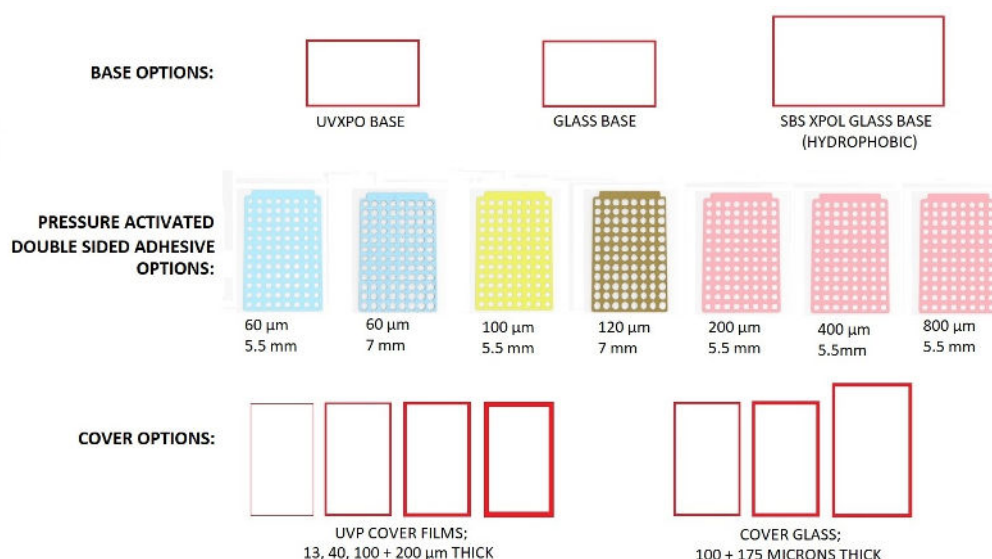**SWISSCI**

About

The SWISSCI LCP Modular range aims to offer more flexibility to the membrane protein crystallographers LCP experiment. There are three choices of LCP Bases which are combined with one of seven pre-affixed LCP Double Sided Pressure Adhesives.
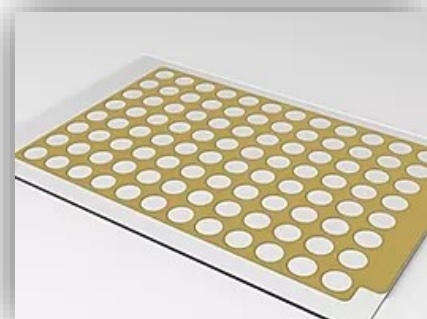
The Pressure Adhesives are of varying thickness (60-800 µm) and well dimensions (5.5-7mm). To complete the LCP sandwich plate there is a choice between three sizes of Cover Glass varying in thickness (100-175 µm) or four UVP Cover Films (13-200 µm).

BASE OPTIONS: UVXPO BASE | GLASS BASE | SBS XPOL GLASS BASE (HYDROPHOBIC)

PRESSURE ACTIVATED DOUBLE SIDED ADHESIVE OPTIONS:
60 µm 5.5 mm | 60 µm 7 mm | 100 µm 5.5 mm | 120 µm 7 mm | 200 µm 5.5 mm | 400 µm 5.5mm | 800 µm 5.5 mm

COVER OPTIONS:
UVP COVER FILMS; 13, 40, 100 + 200 µm THICK | COVER GLASS; 100 + 175 MICRONS THICK

FEATURES

- 7 unique LCP Adhesives
- 3 Bases
- 7 Covers
- Over 147 experimental options
- UV transparent Bases + Covers
- Hydrophobic option
- All options SBS compatible
- Bespoke film cutting possible
- Bespoke Adhesive well design possible

LCP Sandwich Options and Codes

Code	Description
LCP-SBSG-60/60.7/100/120.7/200/400/800	E.g. Swissci Modular SBS XPOL Hydrophobic Glass Base + 60µm 5.5mm Double Sided Adhesive (pk 10)
LCP-BASEG-60/60.7/100/120.7/200/400/800	E.g. Swissci Modular Glass Base + 60µm 5.5mm Double Sided Adhesive (pk 10)
LCP-UVXPO-60/60.7/100/120.7/200/400/800	E.g. Swissci Modular UVXPO Base + 60µm 5.5mm Double Sided Adhesive (pk 10)
LCP-G100	Swissci Modular Cover Glass 73x109mm 100 µm (pk 10)
LCP-G175	Swissci Modular Cover Glass 73x109mm 175 µm (pk 10)
LCP-G175L	Swissci Modular Cover Glass 80x115mm 175 µm (pk 10)
LCP-UV13	Swissci Modular UVP Cover Film 109x73mm 13 µm (pk 10)
LCP-UV40	Swissci Modular UVP Cover Film 109x73mm 40 µm (pk 10)
LCP-UV100	Swissci Modular UVP Cover Film 109x73mm 100 µm (pk 10)
LCP-UV200	Swissci Modular UVP Cover Film 109x73mm 200 µm (pk 10)
LCP-TRAY	Swissci Modular 96 Well SBS Tray holder (pk 10)
LCP-PADDLE	Swissci Modular Swissci Sealing Paddle (pk 5)

NOTE: All Bases and Adhesives are also available separately. Should you require a different adhesive thickness please let us know as we may be able to accommodate your requirements.
Please message sales@swissci.com for more information.

Order information

Item:
LCP Moldular Range

Codes:
See table

Details:
Packs of 10

Contact: sales@swissci.com

Web: www.swissci.com