

Crystallography Plate UltraClear™ Sealing Film

LMT-OPCL

This UltraClear™ pressure-sensitive adhesive sealing film is used manually or with the Semi-Automated Protein Crystallography Plate and Microplate Sealer to seal sitting-drop crystallization plates.

THE CLEAR CHOICE:

This transparent seal can be used with the existing crystallography plates such as CrystalClear Strips, Greiner CrystalQuick™ 96 Well Protein Crystallization Plate, Corning® 96 and 384 Well Crystallization Plate, Intelli-Plate, and AxyGem Plate.

In addition to sealing crystallography plates, the UltraClear™ seal can be used to seal PCR plates. It can be used to seal polycarbonate, polypropylene, and polystyrene plates. This seal is optically clear and is designed for use in Real Time PCR experiments. The UltraClear film is precut to completely fit 96- and 384-well crystallization plates or microplates. The end-tabs of the seal are perforated to facilitate positioning while eliminating fingerprints, which could interfere with optical clarity or view field.



ADVANTAGES:

- Minimal evaporation
- Optically clear
- Easy to apply, position, and remove
- The seal does not stick until pressure is applied
- No cross-well contamination
- Functional temperature range between -80 and 110 degrees Celsius
- Compatible with aqueous and organic solvents

For More Information: