

THERMOSPRINT®

Optical Clear Sealing Tape



100 sheets

Product

THERMOSPRINT Optical Clear Sealing Tape for QPCR

Ordering Information

Cat. No. 317500 - Optical Clear Sealing Tape

Plate Material

Polypropylene (PP), Polyethylene (PE)

Sealing Conditions

Bond strength depends on application pressure, so sufficient pressure must be applied.

Seal Integrity Range

-70°C to 110°C;

During PCR these seals can withstand higher temperatures (>110°C) provided adequate support/ pressure is applied by the thermal cycler heated lid.

Description

The "THERMOSPRINT Optical Clear Sealing Tape" is an adhesive plate seal, specially developed for QPCR and other fluorescence applications.

The strong adhesive prevents evaporation during thermal cycling.

No sticky residue on the plate when the seal is peeled off after PCR.

Certified free from DNase, RNase and human genomic DNA contamination.

Storage

Seals should be stored in a cool, dry place. Avoid direct exposure to sunlight. It is recommended to use seals within one year from date of purchase.

Sheet Size:

141.3 x 79.4 mm (with tabs)

120.7 x 79.4 mm (without tabs)

Seal Thickness:

100 µm (without release liner)