

# PCR Seal

Clear adhesive film, strong adhesive, peelable; suitable for PCR and optical applications; available as a full sheet, perforated for tearing into 8 well strips or 12 well strips

- Our PCR Seal is a durable transparent polyester film with a strong adhesive layer
- The seal enables a high integrity and efficiently prevents sample evaporation
- Recommended for PCR, qPCR, and other optical applications (e.g. fluorescence or colorimetric measurements) as well as sample storage
- The PCR Seal is also available in two flexible formats with perforated sheets, to enable tearing into 8 well and 12 well strips, respectively
- Allows for sealing of complete 96 well plates, but also individual or multiple Breakable Horizontally or Vertically or Breakable Vertically strips, perfectly complementing these products
- For all adhesive seals, the best sealing results are achieved using the hand held Adhesive Seal Roller (4ti-0502)

## Key Features

- Non-pierceable, please refer to our PCR Foil Seal Strong for a pierceable variant
- Peelable
- Seal integrity range: -20°C to 110°C
- Non-gamma treated
- Free from DNase, RNase, and human genomic DNA

## Use

- Applications: PCR, qPCR
- Removal: features adhesive-free end tabs for easy removal, will not leave a sticky residue on the plate surface following removal



Seal Integrity	-20°C
Temperature Range	110°C

\*110°C with pressurized heated lid



## Options

- Sheet format: 135 x 80 mm, to fit all standard SBS footprint PCR and qPCR plates, microplates, assay and storage plates
- Perforated sheet format: 115 x 100 mm, for tearing into 8 well strips
- Perforated sheet format: 137 x 71 mm, for tearing into 12 well strips

## Ordering Information

4ti-0500	PCR Seal, clear adhesive film, strong adhesive, 100 sheets (135 x 80mm) per case
4ti-0500/8	PCR Seal 96/8, clear adhesive film, vertically perforated, strong adhesive, 100 sheets (115 x 100mm) per case
4ti-0500/12	PCR Seal 96/12, clear adhesive film, horizontally perforated, strong adhesive, 100 sheets (137 x 71mm) per case