

### Sealing foil, Thermo Scientific ABgene Easy Pierce



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Suitable for PCR\* (requires the pressure from a screw-down heated lid), especially 384 well formats where piercing is a useful method for sample retrieval.

- Peelable bond that can be removed by hand
- Recommended for use with DMSO
- Seals polypropylene and polyethylene
- Seal integrity range: -80°C to 80°C (120°C with adequate pressure from cycler lid)
- Thermo-Sealer sealing conditions: 2s to 4s
- ALPS 300™ sealing conditions: 0.5s to 3.0s at 165°C to 175°C (use lower end of range for 384 well plates)

A second seal can be applied over the existing seal. This product is ideal for compound management and high throughput screening applications.

Catalogue No	Alt. No	Description	For use with	Pack type	Pack qty
<b>MPS-149-050Q</b>	AB-0757	Easy Pierce sealing foil	All	Sheets	100
<b>MPS-149-055G</b>	AB-3738	Easy Pierce sealing foil	ALPS 300™	610m roll	1



### Sealing foil, Thermo Scientific ABgene Easy Pierce 20µm



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Suitable for PCR\*, especially 384 well formats where piercing is a useful method for sample retrieval.

- Recommended for use with DMSO
- Can be layered multiple times
- Material to be sealed - polypropylene, polyethylene
- Seal integrity range: -80°C to 80°C (120°C with adequate pressure from cycler lid)
- Thermo-Sealer sealing conditions: 2s to 4s
- ALPS 300™ sealing conditions: 0.5s to 2.0s at 165°C to 175°C

Multiple seals can be applied over the existing seal. Ideal for compound management and high throughput screening applications.

Catalogue No	Alt. No	Description	For use with	Pack type	Pack qty
<b>MPS-100-060D</b>	AB-1720	Easy Pierce 20µm sealing foil	Thermo-Sealer	Sheets	100
<b>MPS-100-065Q</b>	AB-3720	Easy Pierce 20µm sealing foil	ALPS 300™	610m roll	1



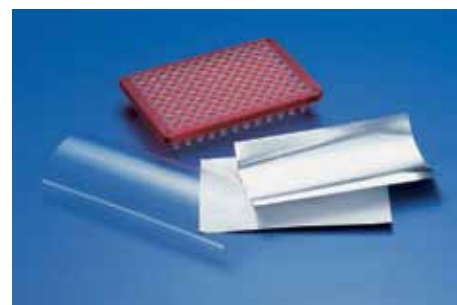
### Heat sealing foil/film



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The heat sealing foil and film prevent evaporation during PCR\* experiments, and allow safe and easy sample storage. The aluminum coated foil is removed by simply peeling it off. In automated procedures, it can also be easily punctured with standard pipettor tips. The film is transparent and allows monitoring of the sample in the plates.

Catalogue No	Alt. No	Description	Pack qty
<b>MPA-722-012F</b>	0030127650	Heat sealing film	100
<b>MPA-722-014B</b>	0030127668	Peel-it-lite foil	100



\*Polymerase Chain Reaction (PCR) is a process covered by patents owned by Hoffman-La Roche