



Microplates, PCR, 96 well, robotic, low profile, Thermo Scientific ABgene Thermo-Fast®

Thermo
SCIENTIFIC

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- Extensive reinforcing ribs throughout the plate deck provide maximum rigidity and minimise post-PCR* warping
- 0.2mL maximum well volume (when used with adhesive and heat seals)
- Cut-away corner, stackable, raised rim design
- Clear well bottom for sample visibility
- Skirt provides compatibility with automated systems
- 8 holes in the skirt aid plate positioning and removal from the thermal cycler block
- Also available in opaque black and white for fluorescent and luminescent based procedures
- Virgin polypropylene, thin-wall design
- Cleanroom produced
- SBS footprint
- Barcoding available
- Alphanumeric grid referencing
- Certified DNase, RNase, endotoxin and human DNA free

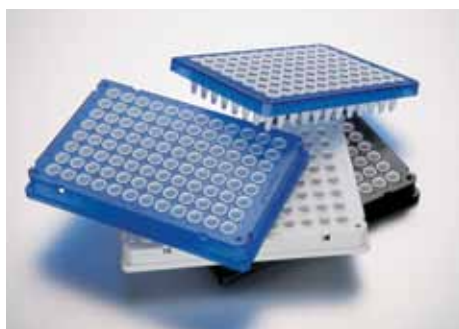
The Thermo Scientific ABgene Thermo-Fast® robotic plate has been specifically designed for robotic handling and other applications that require plate rigidity. Extensive reinforcing ribs throughout the plate deck provide maximum rigidity and minimise post-PCR warping. The recommended 96 well PCR plate for use with automated systems.

Sealing options:

- Heat sealing
- Adhesive sealing
- Cap strips, flat and domed
- Thermo-Mat™

In packs of 50

| Catalogue No | Alt. No | Colour |
|---------------------|-----------|---------|
| MPP-108-010A | AB-1300 | Natural |
| MPP-108-020U | AB-1300/K | Black |
| MPP-108-030R | AB-1300/W | White |



Microplates, PCR, 96 well, skirted, twin.tec

eppendorf

96

- Certified free of any detectable human DNA, DNase, RNase and PCR* inhibitors
- One-piece design: combining polycarbonate and polypropylene for optimum performance
- Improved plane parallelism
- High stiffness and rigidity
- Improved well-to-well tolerance
- Skirt provides compatibility with automated systems
- Extremely thin-walled for optimum heat transfer into the sample
- Fits most thermal cyclers and the MegaBACE™ capillary sequencer
- Within SBS footprint recommendations (127.76 ±0.25mm x 85.476 ±0.25mm)
- Stackable
- Cut-away corner and alphanumeric grid-referencing
- Eight holes in the skirt aid plate positioning and removal from the thermal cycler block
- Raised well rims for effective sealing and reduced cross-contamination risk
- Low profile design for enhanced efficiency of PCR

Enjoy the advantages of combining two materials without the drawbacks. The plate and skirt areas are made from a polycarbonate to provide rigidity whilst the wells are manufactured from ultra-thin virgin polypropylene. Minimum sagging of the skirt makes this plate the ideal choice for use in automation and in conjunction with robots.

| Catalogue No | Alt. No | Colour | Pack qty |
|---------------------|------------|--------|----------|
| MPA-650-010Y | 0030128648 | Clear | 25 |
| MPA-650-020F | 0030128656 | Yellow | 25 |
| MPA-650-030C | 0030128664 | Green | 25 |
| MPA-650-040W | 0030128672 | Blue | 25 |
| MPA-650-050T | 0030128680 | Red | 25 |

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