### **DNA Amplification** Plastics - PCR plates





# Microplates, PCR / qPCR, 24 and 48 well, segmented, pre-cut, Thermo Scientific ABgene Thermo-Fast®

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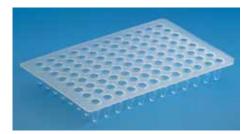
#### Thermo SCIENTIFIC

- Suitable for 0.2mL thermal cycler blocks
- 24 well and 48 well PCR\* plates
- 0.3mL maximum well volume (when used with adhesive and heat seals)
- · Sealable using adhesive films and foils, heat seals and flat and domed cap strips
- Compatible with all major thermal cyclers including the Perkin Elmer 2400 cycler
- Semi-skirt for labelling and bar coding
- Certified DNase, RNase, endotoxins and human DNA free

Sealing options

- Cap strips
- Heat sealing
- Adhesive sealing

Catalogue No	Alt. No	Description	Pack qty
TUL-961-010V	AB-0624	24 plate (3 x 8 wells)	50
TUL-961-015L	AB-0624/W	24 plate (3 x 8 wells), white for qPCR	50
TUL-961-020S	AB-0648	48 plate (6 x 8 wells)	50
TUL-961-025Y	AB-0648/W	48 plate (6 x 8 wells), white for qPCR	50



# Microplates, PCR / qPCR, 96 well, non-skirted, low profile, Thermo Scientific ABgene Thermo-Fast $\$

## Thermo

- Suitable for 0.2mL thermal cycler blocks
- 96 well PCR\* plate
- 0.2mL maximum well volume (when used with adhesive and heat seals)
- Cut-away corner
- Clear well bottom for sample visibility
- Sealable using Thermo-Mats<sup>™</sup>, adhesive films and foils, heat seals and flat and domed cap strips
- Decreased 'dead space' between the heated lid of thermal cycler and the sample
- Improved access for liquid handling
- Also available in opaque black and white for fluorescent and luminescent based procedures
- Certified DNase, RNase, endotoxins and human DNA free

#### Sealing options

- Cap strips
- Heat sealing
- Adhesive sealing
- Thermo-Mat<sup>™</sup>

The low profile Thermo Scientific ABgene Thermo-Fast® PCR plate has shorter wells than the standard profile plate (**TUL-962-011N**), decreasing the 'dead space' between the heated lid of the thermal cycler and the sample. This eliminates condensation on the side wall of the tube, preventing reduction in PCR volume and increasing the efficiency of the reaction. Low profile products are especially recommended for use with reaction volumes below 20µL.

ess covered by	Catalogue No	Alt. No	Colour	Pack qty
	TUL-962-050D	AB-0700	Natural	25
	TUL-962-054S	AB-0700/W	White for qPCR	25

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