

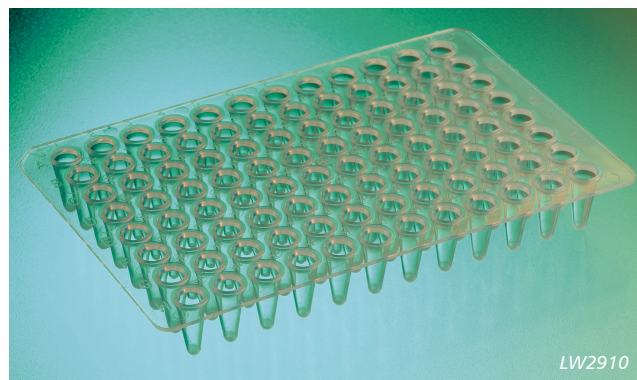
PCR Plates

Alpha Laboratories' range of PCR plates offers you a wide choice for compatibility with most Thermal Cyclers currently available. The 96 and 384-Well plates are thin walled with excellent thermal transfer for reproducible results and maximum yields.

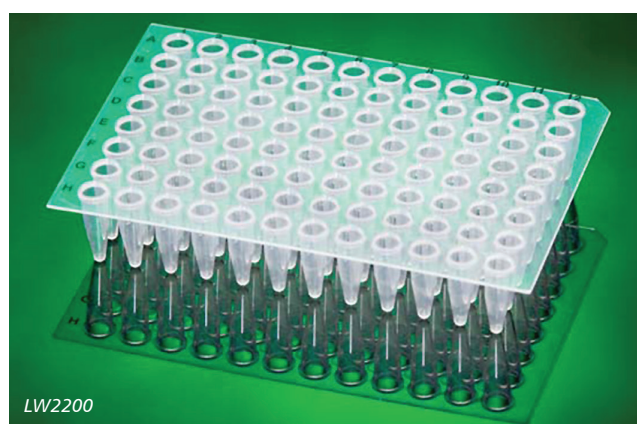
All plates have a low rim around each Well, minimising cross-contamination, and can be sealed using our adhesive films and foils, or strip caps. They are also alphanumeric Well-indexed and conform to standard SBS footprints.

All PCR plates are guaranteed and certified free from RNase, DNase, DNA and Pyrogens. Supplied in re-sealable bags.

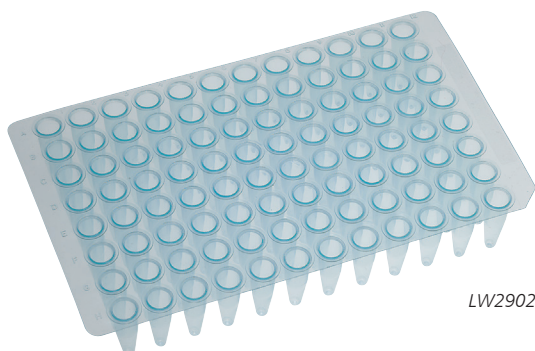
For specific instrument compatibility of Alpha plates – please refer to the table on the previous page.



LW2910



LW2200



LW2902

Amplify Small PCR Plates

Catalogue Number	Description	Pack Size
LW2901	Amplify non-skirted 48-Well PCR Plate	50
LW2900	Amplify non-skirted 24-Well PCR Plate	50

Amplify Non-Skirted 96-Well PCR Plates

Catalogue Number	Description	Corner Cut	Pack Size
LW2902-10	Amplify PCR Plate	H12	10
LW2902	Amplify PCR Plate	H12	100
LW2910-10	Amplify PCR Plate, low profile	A1	10
LW2910	Amplify PCR Plate, low profile	A1	100
LW2200-10	PCR Plate, black alphanumeric	A12	10
LW2200	PCR Plate, black alphanumeric	A12	100
LW2203-20	PCR Plate, low profile, black alphanumeric	H12	20
LW2203	PCR Plate, low profile, black alphanumeric	H12	100
LW2206-10	Chimney top PCR Plate, black alphanumeric	H12	10
LW2206	Chimney top PCR Plate, black alphanumeric	H12	100



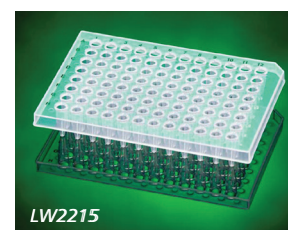
LW2203



LW2214

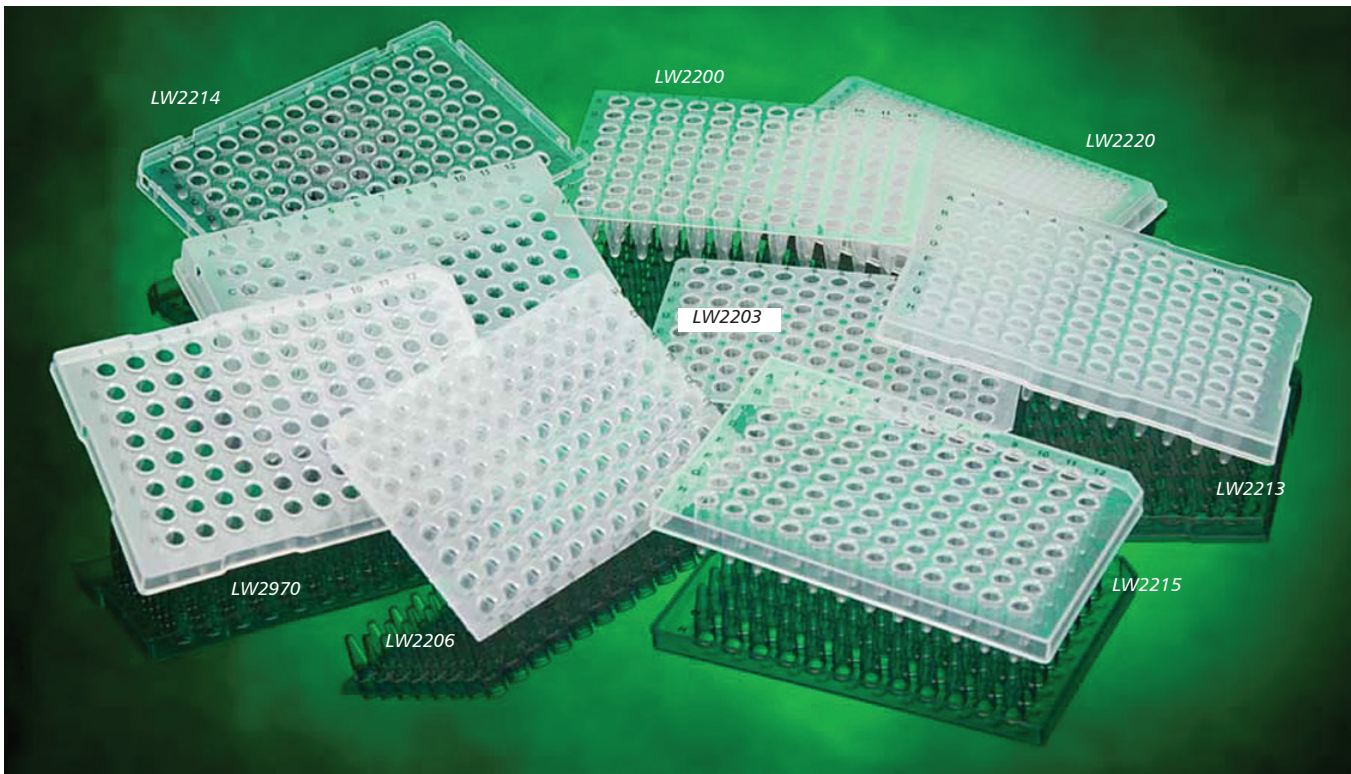


LW2206



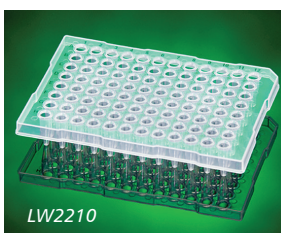
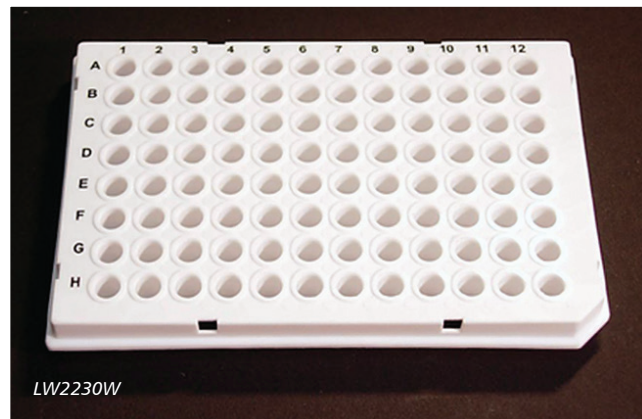
LW2215

PCR Plates



For barcoded and 384-Well plates, see next page.

Amplify Semi-Skirted 96-Well PCR Plates			
Catalogue Number	Description	Corner Cut	Pack Size
LW2940-10	Amplify PCR Plate (Corning type)	A1	10
LW2940	Amplify PCR Plate (Corning type)	A1	100
LW2950-10	Amplify PCR Plate (Perkin Elmer type)	A12	10
LW2950	Amplify PCR Plate (Perkin Elmer type)	A12	100
LW2213-10	Raised perimeter, PCR Plate, black alphanumeric	A12	10
LW2213	Raised perimeter, PCR Plate, black alphanumeric	A12	100
LW2970-10	Amplify PCR Plate, black alphanumeric	A12	10
LW2970	Amplify PCR Plate, black alphanumeric	A12	100
LW2210-10	Amplify PCR Plate, low profile, black alphanumeric	A12	10
LW2210	Amplify PCR Plate, low profile, black alphanumeric	A12	100
LW2214-10	FAST PCR Plate, black alphanumeric	A1	10
LW2214	FAST PCR Plate, black alphanumeric	A1	100
LW2215-10	Straight-sided PCR Plate, black alphanumeric	A12	10
LW2215	Straight-sided PCR Plate, black alphanumeric	A12	100
LW2230W-10	PCR Plate, low profile, white, black alphanumeric	H12	10
LW2230W	PCR Plate, low profile, white, black alphanumeric	H12	100



Amplify Full-Skirted 96-Well PCR Plates			
Catalogue Number	Description	Corner Cut	Pack Size
LW2920-10	Amplify PCR Plate	A1	10
LW2920	Amplify PCR Plate	A1	100
LW2216-10	PCR Plate, low profile natural black alphanumeric	A12	10
LW2216	PCR Plate, low profile natural black alphanumeric	A12	100

Barcoded PCR Plates

Standard Labelled Plates

Barcode labels



- Label size approximately 5 x 50mm

Coding Code 128

Incorporated in the code is a non-repeating numeric sequence in both barcode and human readable format.

Note: as the code is guaranteed non-repeating, it is possible that any case of plates purchased may not contain a continuous, unbroken, sequence of labels.

96-Well Barcoded Plates

Catalogue Number	Description	Barcode Position	Pack Size
LW2215-BAR	Semi-skirted, "straight side", natural	H1:H12	100
LW2230W-BAR	Semi-skirted, low profile, "Lightcycler-type", white	A1:A12	100

Custom-Labelled Plates

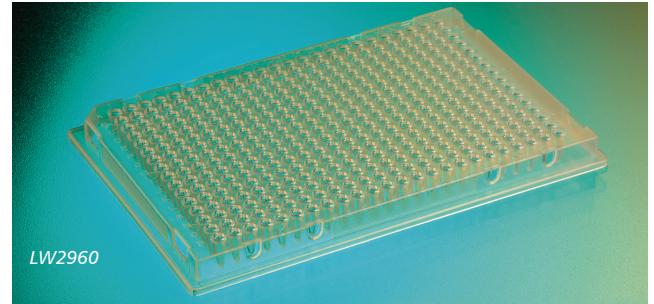
Other PCR and Deep Well plates can be barcode labelled or additional barcodes can be added to the plates detailed above.

Please contact your Alpha Laboratories Account Manager to discuss your requirements.

All custom orders have a minimum of 2,000 plates/parts per order.

PCR Plates

Amplify 384-Well Skirted PCR Plates



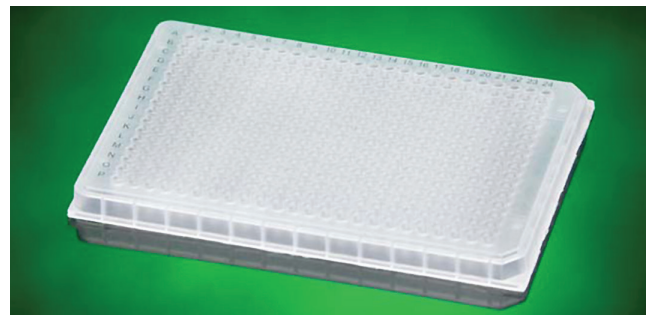
Our 384-Well plates have been specifically designed for high throughput PCR with a 40µl capacity for reaction volumes of 2 - 30µl. Also available as opaque white for luminescence based procedures.

- Skirted for bar-coding or labelling
- Can be sealed with adhesive foils or films

Amplify 384-Well PCR Plates

Catalogue Number	Description	Pack Size
LW2960	Amplify 384-Well skirted PCR Plate, natural	100 (10x10)
LW2922W	Amplify 384-Well skirted PCR Plate, white	100 (10x10)

Amplify 384-Well PCR Plates for LightCycler® and ABI Instruments



This fully skirted 384-Well PCR plate is ideally suited for your critical high-throughput procedures. Each Well has a nominal working volume of 25µl. Alphanumeric indexing is printed in black for easy identification of samples.

ABI (Life Technologies) type plate has an orientation cut at position A24. For LightCycler® type plates orientation cuts are at A24 and P24.

Amplify 384-Well PCR Plate

Catalogue Number	Description	Pack Size
LW2225	384-Well white PCR Plate, ABI type	10 x 10
LW2220	384-Well PCR Plate, LightCycler-type	100 (10x10)
LW2220W	384-Well white PCR Plate, LightCycler-type	10 x 10