



PCR plate Rigid Frame

The right frame for PCR

BRAND. For lab. For life.®



- + High stability and rigidity with the polycarbonate frame
- + Rapid heat transfer through thin vessel walls
- + Suitable for all standard thermal cyclers and fully automation compatible



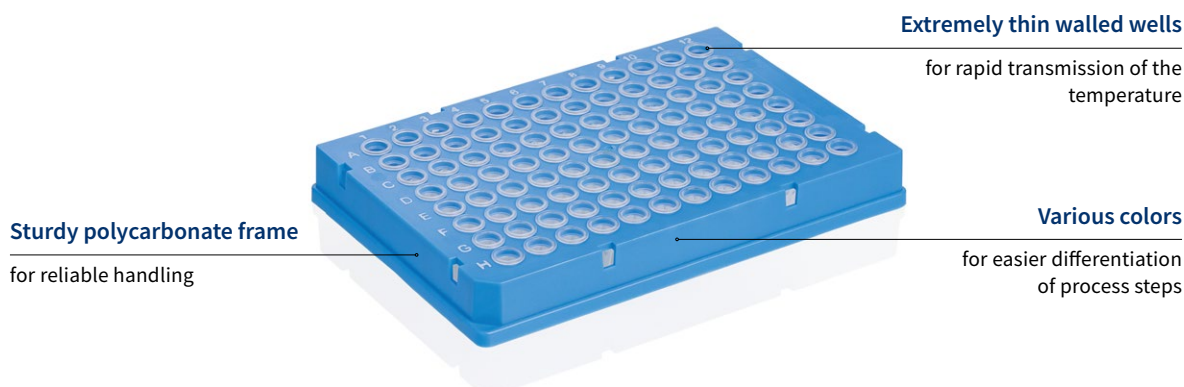
PCR plate 96-well and 384-well Rigid Frame

For medium and high sample throughput, 96-well and 384-well plates from BRAND are the efficient solution for PCR and qPCR. Our Rigid Frame PCR plates have a strong polycarbonate frame to ensure safe handling in semiautomated and automated pipetting systems and optimal evaporation protection. The rigid frame also allows the use of very thin-walled wells from 100% virgin medical grade polypropylene. The uniform and thin wall thicknesses of the wells ensure rapid transfer of the temperature from the cycler to the sample, thus reducing cycle times.

A number of skirt choices ensures a good fit in common thermal cyclers for efficient heat transfer. Choose between semi-skirted and fully-skirted plates. Different colors help to

distinguish between the workflow steps. For qPCR, plates with white wells are available that optimally reflect the fluorescence signals.

The clean room quality of the PCR consumables from BRAND guarantees reliable results. The 96- and 384-well Rigid Frame plates from BRAND are also produced under controlled clean room conditions and thus meet the purity criteria of the BIO-CERT® PCR QUALITY level.



- + for medium and high sample volumes
- + high stability and rigidity of the panel from the polycarbonate frame
- + rapid heat transfer with the thin vessel walls
- + suitable for all common thermal cyclers and fully automatable
- + white plates for qPCR



For medium sample volumes



Stable frames for semi-automatic and automatic pipetting systems



Thin-walled wells for reduced cycle times



Further PCR products such as single wells and 8-well strips as well as 96- and 384-well plates can be found at shop.brand.de

Ordering information



PCR plates 96-well, Rigid Frame, full skirted

PC/PP, BIO-CERT® PCR QUALITY



Frame color	Volume ml	Well color	Cut Corner	Pack of	Sample ¹⁾ Cat. No.	Cat. No.
Frosted	0,15	transparent	H1	1 pack = 50 piece(s)	781453	781541
Golden	0,15	transparent	H1	1 pack = 50 piece(s)	-	781542
Red	0,15	transparent	H1	1 pack = 50 piece(s)	781443	781543
Green	0,15	transparent	H1	1 pack = 50 piece(s)	-	781544
Blue	0,15	transparent	H1	1 pack = 50 piece(s)	-	781545
White	0,15	white	H1	1 pack = 50 piece(s)	781457	781546

¹⁾ 1 piece



PCR plates 96-well, Rigid Frame, semi skirted

PC/PP, BIO-CERT® PCR QUALITY



Frame color	Volume ml	Well color	Cut Corner	Pack of	Sample ¹⁾ Cat. No.	Cat. No.
Transparent	0,2	transparent	A12	1 pack = 50 piece(s)	781447	781547
Blue	0,2	transparent	A12	1 pack = 50 piece(s)	781448	781548
Transparent ²⁾	0,15	white	H12	1 pack = 50 piece(s)	781449	781549

¹⁾ 1 piece

²⁾ for Roche® Lightcycler®



PCR plates 384-well, Rigid Frame, full skirted

PC/PP, BIO-CERT® PCR QUALITY



Frame color	Volume ml	Well color	Cut Corner	Pack of	Sample ¹⁾ Cat. No.	Cat. No.
Frosted	0,03	transparent	A24	1 pack = 50 piece(s)	781438	781538
Frosted ³⁾	0,03	white	P24, A24	1 pack = 50 piece(s)	781439	781539

¹⁾ 1 piece

³⁾ for Roche® Lightcycler®, BioRad

Life Science sealing film



Description	Material	Field of application	Operating temperature	Pack of	Cat. No.
Sealing film	Polyester	PCR	-40 to 120 °C	100 pieces	781391



More sealing films can be found at shop.brand.de

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California Residents: For more information concerning California Proposition 65, please refer to www.brand.de/calprop65.

Subject to technical modification without notice. Errors excepted.



Find accessories and replacement parts, user manuals, test instructions (SOP) and product videos at shop.brand.de



Further information on products and applications can be found on our YouTube channel: [mylabBRAND](#)



More information about the quality levels can be found under www.brand.de

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