



Ultimate

high-performance PCR consumables

Benefits

- Polycarbonate frame for warp-resistant thermal cycling
- Enhanced mechanical stability for robotic handling
- Thin-walled wells for optimal heat transfer
- Well shape optimized for maximum sample recovery
- Multiple frame color options, all available with both clear (for PCR) and white colored wells (for qPCR)

Thermo Scientific™ Armadillo™ PCR plates combine the rigidity of a polycarbonate frame with thin-walled polypropylene wells to provide superior thermal cycling performance under all conditions without warping. Armadillo plates are available in 96- and 384-well formats and multiple colors, and they can be ordered with a standard 128 barcode or custom barcoding. All formats are available with clear or white wells, with white giving superior qPCR results. The specially designed warp-resistant frame and multiple format options make Armadillo PCR plates the ultimate choice for high-throughput PCR and automated handling.

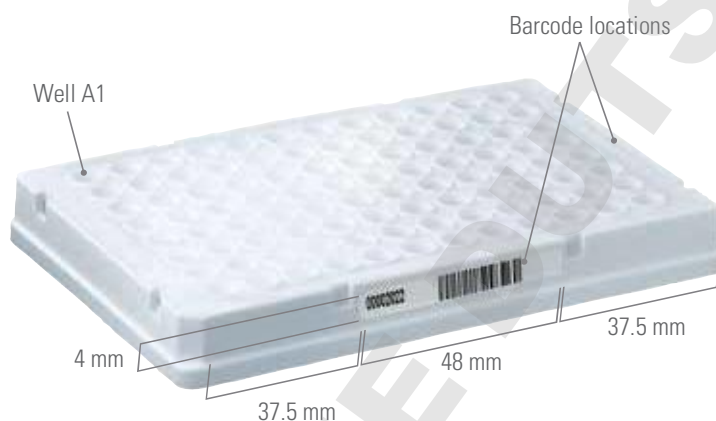
Now available
in low &
standard profile
semi-skirted
formats



Thermo
SCIENTIFIC

Instrument Compatibility

| Armadillo PCR Plates | Instruments | | | | | | | | | | | | | | | | | | | | | |
|----------------------------------|---|---|-------------------------|-------------------------|-------------------------------|--------------------------------|---------------------------|--|--|---------------------------------|---------------------|---|--|--|--|---|---|---|-----------------------|------------------------------------|-----------------------------------|---------------------------|
| | PCR | | | | | | | | | | qPCR | | | | | | | | | | | |
| | Thermo Scientific [™] Arktik [™] Thermal Cycler | Thermo Scientific [™] PCR Express/ Px2/ PxE/ MBS | Agilent Gradient Cycler | Agilent SureCycler 8800 | Biometra Tgradient/ TAdvanced | Biometra TRobot/ TProfessional | Bio-Rad T100 [™] | Bio-Rad C1000 [™] / S1000 [™] / PTC-2(XX)/ Dyad/ Tetrad [™] | Eppendorf Mastercycler [®] ep gradient, Pro and Nexus | Gene Technologies GS1/ GS4/ GSX | MWG Primus 96 / 384 | Teche [®] Flexigene/ TC-412/ TC-4000 | Teche [®] Genius Touchgene/ TC-512/ TC-5000 | Teche [®] TC-PLUS/ Prime/ Prime Elite | Bio-Rad CFX96 [™] / CFX384 [™] | Bio-Rad iCycler/ IQ [™] 4/ IQ [™] 5/ MyIQ [™] / MyIQ2 [™] | Bio-Rad Opticon/ Opticon [®] 2, Chromo4 [™] | Eppendorf Mastercycler [®] ep realplex | MWG, The Q Lifecycler | Roche LightCycler [®] 480 | Roche LightCycler [®] 96 | Teche [®] PrimeQ |
| 96-Well Skirted | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| 96-Well Low Profile Semi-Skirted | ● | ● | | | ● | | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| 96-Well Semi-Skirted | ● | ● | ● | | ● | | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| 384-Well | ● | ● | ● | | ● | | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |



All plates are available with random barcodes, but we can customize to your specifications

Fully skirted Armadillo PCR plates

| Part No. | Description | Quantity |
|----------|---|-----------|
| AB-2396 | Armadillo 96-well, clear wells | 25 Plates |
| AB-3396 | Armadillo 96-well, white wells | 25 Plates |
| BC-2396 | Armadillo 96-well, clear wells, barcoded | 25 Plates |
| BC-3396 | Armadillo 96-well, white wells, barcoded | 25 Plates |
| AB-2384 | Armadillo 384-well, clear wells | 50 Plates |
| AB-3384 | Armadillo 384-well, white wells | 50 Plates |
| BC-2384 | Armadillo 384-well, clear wells, barcoded | 50 Plates |
| BC-3384 | Armadillo 384-well, white wells, barcoded | 50 Plates |

Semi-skirted Armadillo PCR plates

| Part No. | Description | Quantity |
|----------|--|-----------|
| AB-2496 | Armadillo 96-well, low profile semi-skirted, clear wells | 25 Plates |
| AB-3496 | Armadillo 96-well, low profile semi-skirted, white wells | 25 Plates |
| BC-2496 | Armadillo 96-well, low profile semi-skirted, clear wells, barcoded | 25 Plates |
| BC-3496 | Armadillo 96-well, low profile semi-skirted, white wells, barcoded | 25 Plates |
| AB-2596 | Armadillo 96-well, semi-skirted, clear wells | 25 Plates |
| AB-3596 | Armadillo 96-well, semi-skirted, white wells | 25 Plates |
| BC-2596 | Armadillo 96-well, semi-skirted, clear wells, barcoded | 25 Plates |
| BC-3596 | Armadillo 96-well, semi-skirted, white wells, barcoded | 25 Plates |

*To select a color please suffix the Part, No. with either /B for blue, /G for green, /O for orange, /R for red or /Y for yellow.

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• For more information, visit: thermoscientific.com/armadillo

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