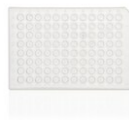




[Home](#) ▶ [Shop All Products](#) ▶ [Microplates](#) ▶ [Nucleic Acid Reaction Assay Microplates](#) ▶
PCR Plate, 96-Well, Semi-Skirted,...



 [Certificates](#)

Thermo Scientific™

PCR Plate, 96-well, semi-skirted, flat deck

The Thermo Scientific 96-Well Semi-Skirted Flat Deck PCR Plates are compatible with most thermal cyclers and ABI platforms, including [Read more](#)

Have Questions? [Contact Us](#)

Change view





AB1400150	150 Plate
-----------	-----------

Catalog number AB1400

Price (MDL)
-

Contact Us

Packaging: 25 Plate

☆

Product Overview	FAQ	Documents
------------------	-----	-----------

The Thermo Scientific 96-Well Semi-Skirted Flat Deck PCR Plates are compatible with most thermal cyclers and ABI platforms, including sequencers, with no adapters necessary. The Thermo Scientific PCR plastics are designed, manufactured, and tested to ensure PCR performance. The plates have 0.3 mL maximum well volume when used with adhesive and heat seals.

Features of Thermo Scientific 96-Well Semi-Skirted Flat Deck PCR Plates

- Directly compatible with all major major thermal cyclers, including ABI platforms and sequencers with no adapters necessary
- Flat plate deck facilitates sealing and handling
- Available as SuperPlate providing 4X more rigidity for superior robotic handling
- Raised rim design around each well enables secure sealing and safeguards against evaporation
- Uniform, thin well walls deliver maximum and consistent heat transfer
- Black lettered versions feature black alpha-numeric lettering to allow for easy well identification
- White plates are optimized for qPCR by increasing sensitivity and reducing variability in fluorescence detection
- Cut corner: A12

Applications

- PCR
- qPCR/Real-Time PCR
quencing



Related Products

- PCR Plate, 96-well, semi-skirted, flat deck
- PCR Plate, 96-well, semi-skirted, flat deck, white
- PCR Plate, 96-well, semi-skirted, flat deck, blue
- PCR Plate, 96-well, semi-skirted, flat deck, green
- PCR Plate, 96-well, semi-skirted, flat deck, black
- PCR Plate, 96-well, semi-skirted, flat deck, purple
- PCR Plate, 96-well, semi-skirted, flat deck, red
- PCR Plate, 96-well, semi-skirted, flat deck, yellow
- PCR Plate, 96-well, semi-skirted, flat deck, black lettering, white
- PCR Plate, 96-well, semi-skirted, flat deck, black lettering, blue
- PCR Plate, 96-well, semi-skirted, flat deck, black lettering, green
- PCR Plate, 96-well, semi-skirted, flat deck, black lettering, purple
- PCR Plate, 96-well, semi-skirted, flat deck, black lettering, red
- PCR Plate, 96-well, semi-skirted, flat deck, black lettering, yellow

Specifications	
Certifications/Compliance	Certified RNase/DNase-free
For Use With (Equipment)	Real-Time PCR Systems or Thermal Cyclers
Packaging	25 Plate
Product Type	PCR Microplate
Quantity	25 plates
Reaction Speed	Standard
Skirt Style	Semi
Volume (Metric) Working	0.2 mL
Barcode	No Barcode
Color	Clear
Material	Polypropylene
No. of Wells	96
Volume (Metric) Well	0.3 mL
Unit Size	Each



Plate warping is causing problems with the robot in my automated processes. How can I solve this?	▼
Are Thermo Scientific ABgene plastics endotoxin-free?	▼
Are Thermo Scientific ABgene plastics sterile?	▼
What 96-well plates do you recommend for -80 degrees C storage?	▼

Documents & Downloads

Certificates

Search by lot number or partial lot number

Search

Lot #	Certificate Type	Date	Catalog Number(s)
60985480	Certificate of Analysis	Sep 04, 2025	AB1400
60962384	Certificate of Compliance	Jul 04, 2025	AB1400
60416189	Certificate of Compliance	May 21, 2025	AB1400
60623828	Certificate of Compliance	May 21, 2025	AB1400
60909563	Certificate of Compliance	Mar 25, 2025	AB1400

5 results displayed, search above for a specific certificate

[Request a Certificate](#)

Product Information



[User Bulletin: Understanding the Differences in PCR Plastics Format](#)

Scientific Resources

Brochures



[Thermo Scientific PCR Plate Selection Guide](#)