

Axygen® PCR Microplates with Black Alpha-Numerical Letters

Designed for use with standard, gradient, and real-time PCR applications

AXYGEN

A Corning Brand

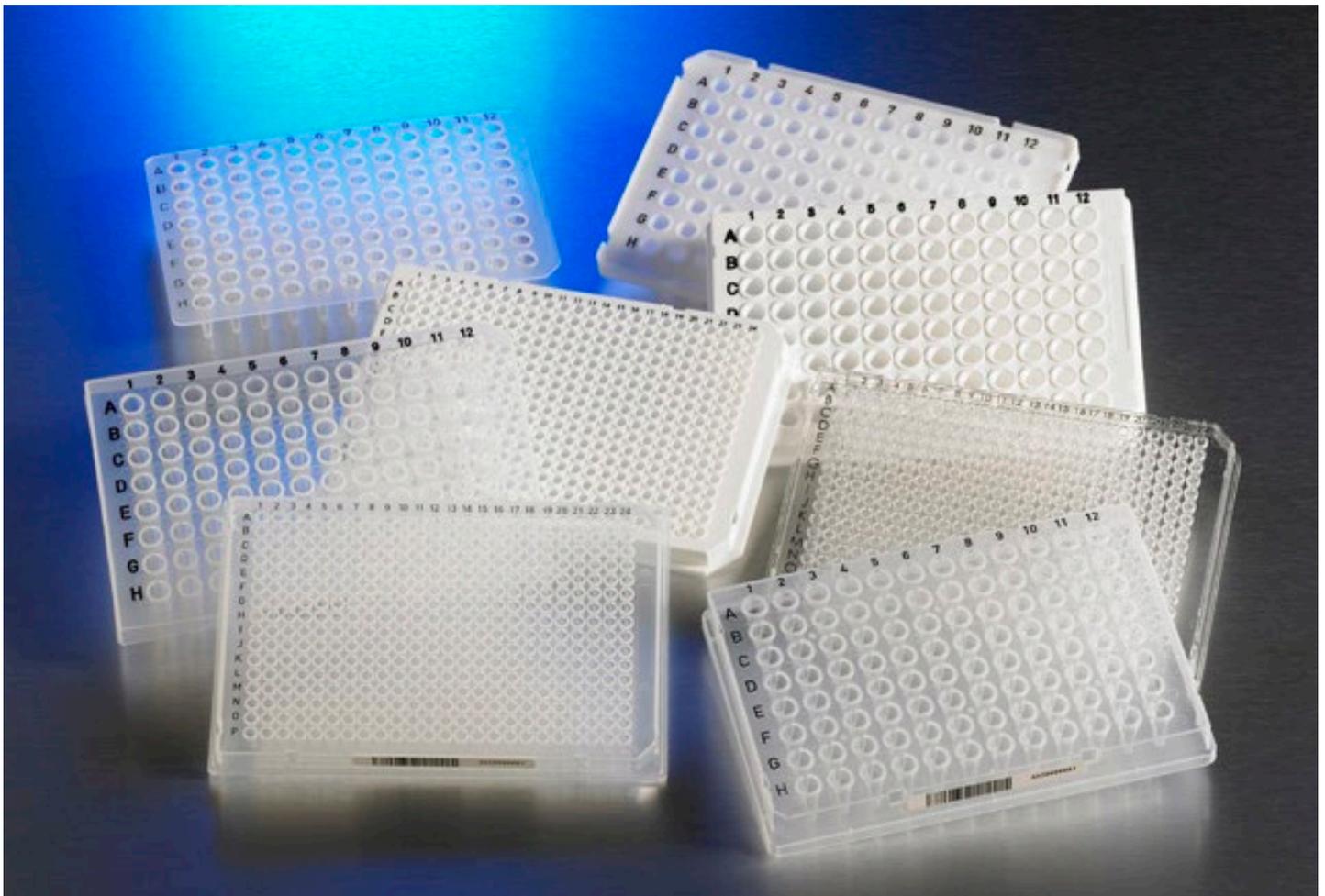
Axygen 96 well and 384 well clear and white PCR microplates with black alpha-numerical lettering allow for easy observation and tracking. Axxygen PCR microplates are manufactured to stringent specifications under strict process controls and are assembled via automation to ensure consistent performance and quality. The microplates have a thin and consistent wall thickness for precise thermal transfer along the entire surface of the microplate wells.

Features and Benefits

- ▶ 96 well and 384 well
- ▶ Available in clear and white for standard and real-time PCR
- ▶ Available in a wide variety of sizes and configurations
- ▶ Compatible with most of the major thermal cyclers
- ▶ Automation friendly
- ▶ Raised well rims
- ▶ Manufactured from a homopolymer with USP Class 6 virgin polypropylene
- ▶ Certified RNase-/DNase-free
- ▶ Nonpyrogenic

Applications

- ▶ Standard, gradient, and real-time PCR
- ▶ High throughput PCR



PCR Microplates Compatibility Chart

		S T A N D A R D P C																				
		Applied Biosystems®					Eppendorf®															
Axygen Cat. No.		2720	9600	9700	9800 Fast	Veriti®/Fast	Mastercycler®	Mastercycler ep	Mastercycler M384	Mastercycler nexus	Mastercycler nexus eco	Mastercycler nexus flat	Mastercycler nexus flat eco	Mastercycler nexus gradient	Mastercycler nexus gradient eco	Mastercycler nexus GSX1	Mastercycler nexus GSX1e	Mastercycler nexus SX1	Mastercycler nexus SX1e	Mastercycler pro 384	Mastercycler pro/S	
PCR Plate	PCR-96-FLT-C	■	■	■		■	■		■	■			■	■	■	■	■	■	■		■	
	PCR-96-LP-FLT-C				■	■*																
	PCR-96-C	■	■	■		■	■	■	■	■				■	■	■	■	■	■		■	
	PCR-96-MB-C																					
	PCR-96-SG-C	■	■	■		■																
	PCR-96M2-HS-C	■	■	■		■	■	■		■	■			■	■	■	■	■	■		■	
	PCR-96-AB-C	■	■	■		■																
	PCR-96-LP-AB-C				■	■*																
	PCR-96-FS-C						■	■		■	■			■	■	■	■	■	■		■	
	PCR-96-LC480-W-NF																					
	PCR-384-C			■		■			■												■	■
	PCR-384M2-C			■		■			■												■	■
	PCR-384-55-C			■		■			■												■	■
	PCR-384-RGD-C			■		■			■												■	■
	PCR-384-LC480-W-NF																					
PCR Strip/ Individual Tube	PCR-0208-C	■	■	■		■	■		■	■			■	■	■	■	■	■	■		■	
	PCR-0108-LP-C				■	■*																
	PCR-0108-LP-RT-C				■	■*																
	PCR-0104-C				■	■*																
	PCR-0212-C	■	■	■		■	■	■	■	■				■	■	■	■	■	■		■	
	PCR-02-C	■	■	■		■	■	■	■	■	■	■	■	■	■	■	■	■	■		■	

* Compatible with ABI® Fast PCR only.

PCR Microplates Compatibility Chart (continued)

		STANDARD PCR THERMOCYCLES													Corbett® Life Science		Ericom			Qiagen®		
		Techne®																				
Axygen Cat. No.		3Prime	3PrimeG	3PrimeX	Cyclogene™	Flexigene™	Genius	Genius Quad	Genius (TC412)	Prime	Prime Elite	Prime Elite Satellite	PrimeG	Touchgene® Gradient (TC512)	Touchgene® X	Palm-Cycler™ 384	Palm-Cycler™ 96	Deltacycler I	Single Block	Twin Block	FlexiGene®	
PCR Plate	PCR-96-FLT-C				■	■	■	■	■	■	■	■	■	■	■		■	■	■	■	■	
	PCR-96-LP-FLT-C								■					■	■			■	■	■		
	PCR-96-C								■					■	■		■	■	■		■	
	PCR-96-MB-C																					
	PCR-96-SG-C								■					■	■			■				
	PCR-96M2-HS-C				■	■	■	■	■	■	■	■	■	■	■		■	■	■	■	■	
	PCR-96-AB-C																					
	PCR-96-LP-AB-C																					
	PCR-96-FS-C				■	■	■	■	■	■	■	■	■	■	■		■					■
	PCR-96-LC480-W-NF																					
	PCR-384-C						■	■		■	■	■	■	■	■	■						■
	PCR-384M2-C						■	■		■	■	■	■	■	■	■						■
	PCR-384-55-C						■	■		■	■	■	■	■	■	■						■
	PCR-384-RGD-C						■	■		■	■	■	■	■	■	■						■
	PCR-384-LC480-W-NF																					
PCR Strip/ Individual Tube	PCR-0208-C	■	■	■	■	■	■	■	■	■	■	■	■	■	■		■	■	■	■	■	
	PCR-0108-LP-C													■	■							
	PCR-0108-LP-RT-C													■	■							
	PCR-0104-C													■	■							
	PCR-0212-C	■	■	■	■	■	■	■	■	■	■	■	■	■	■		■	■	■	■	■	
	PCR-02-C	■	■	■	■	■	■	■	■	■	■	■	■	■	■		■	■	■	■	■	

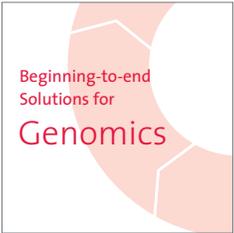
* Compatible with ABI® Fast PCR only.

PCR Microplates Compatibility Chart (continued)

		REAL-TIME PCR THERMAL																						
		Applied Biosystems®										BioRad®/MJ Research®									Eppendorf®			
Axygen Cat. No.		7000	7300	7500/Fast	7700	7900HT/Fast	StepOne™	StepOnePlus™	ProFlex™ PCR System	QuantStudio™ 12K	ViiA™ 7/Fast	CFX Connect™	CFX384™ Touch™	CFX96™ Touch	Chromo4™	DNA Engine Opticon® 2	iCycler	iQ™5	MiniOpticon™	MyiQ™	Opticon	Opticon 2	Mastercycler® ep realplex	
PCR Plate	PCR-96-FLT-C	■	■	■	■	■			■	■	■	■		■	■	■	■	■	■	■			■	
	PCR-96-LP-FLT-C			■*		■*	■	■			■*	■		■								■	■	
	PCR-96-C											■		■	■	■	■	■	■	■			■	
	PCR-96-MB-C																							
	PCR-96-SG-C											■		■	■	■	■	■	■	■			■	
	PCR-96M2-HS-C	■	■	■	■	■			■	■	■	■		■	■	■	■	■	■	■			■	
	PCR-96-AB-C	■	■	■	■	■			■	■	■													
	PCR-96-LP-AB-C			■*		■*	■	■			■*													
	PCR-96-FS-C											■		■	■	■	■	■	■	■	■	■	■	■
	PCR-96-LC480-W-NF																							
	PCR-384-C												■											
	PCR-384M2-C					■		■			■		■											
	PCR-384-55-C												■											
	PCR-384-RGD-C												■											
PCR-384-LC480-W-NF																								
PCR Strip/ Individual Tube	PCR-0208-C	■	■	■	■	■	■	■	■	■	■	■		■	■	■	■	■	■	■			■	
	PCR-0108-LP-C			■*		■*					■*	■		■								■	■	
	PCR-0108-LP-RT-C			■*		■*					■*	■		■								■	■	
	PCR-0104-C			■*		■*					■*	■		■								■	■	
	PCR-0212-C	■	■	■	■	■	■	■	■	■	■	■		■	■	■	■	■	■	■			■	
	PCR-02-C	■	■	■	■	■	■	■	■	■	■	■		■	■	■	■	■	■	■			■	

* Compatible with ABI® Fast PCR only.

CYCLERS											SEQUENCERS											
Roche	Analytik Jena/ Biometra			PeqLab®	Stratagene				Techne®		Qiagen®	Applied Biosystems®				Amersham®/GE®			Beckman Coulter®	BioRad®/MJ Research®	Transgenomic	
Lightcycler® 480	qTOWER	SpeedCycler®	TOptical	peqSTAR 96Q	Mx3000®	Mx3000P®	Mx3005P®	Mx4000®	PrimeQ	Quantica®	Rotor-Gene® Q	3100	3130	3700	3730/3730x	MegaBACE® 500	MegaBACE 1000	MegaBACE 4000	CEQ™	BaseStation™	WAVE® System	
	■	■	■	■	■	■	■	■	■	■		■	■	■	■							
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In our continuous efforts to improve efficiencies and develop new tools and technologies for life science researchers, we have scientists working in Corning R&D labs doing what you do every day, across the globe. From collection to analysis, our technical experts understand your challenges and your need for simplified, efficient, low- to high-throughput genomics processes.

A combination of global manufacturing expertise, extensive use of in-house automation, an unsurpassed commitment to product innovation and a thorough understanding of your processes enables Corning to offer a beginning-to-end portfolio of high-quality, reliable consumables and reagents for genomics applications.

Ordering Information

96 Well PCR Microplates

Cat. No.	Description	Color	Volume	Qty/Pk	Qty/Cs
PCR-96M2-HS-C	96 well PCR half skirt microplate with a single notch	Clear	200 µL	10	50
PCR-96M2-HS-C-PBC	96 well PCR half skirt microplate with bar code and single notch	Clear	200 µL	10	50
PCR-96M2-HS-W	96 well PCR half skirt microplate with single notch	White	200 µL	10	50
PCR-96-FS-C	96 well PCR full skirt microplate with single notch	Clear	200 µL	10	50
PCR-96-FS-C-PBC	96 well PCR full skirt microplate with bar code and single notch	Clear	200 µL	10	50
PCR-96-FS-W	96 well PCR full skirt microplate with single notch	White	200 µL	10	50
PCR-96-C	96 well PCR microplate with elevated wells	Clear	200 µL	10	50
PCR-96-LP-FLT-C	96 well PCR low profile flat top microplate with no skirt	Clear	100 µL	25	100
PCR-96-LP-FLT-W	96 well PCR low profile flat top microplate with no skirt	White	100 µL	25	100
PCR-96-FLT-C	96 well PCR flat top microplate with no skirt	Clear	200 µL	25	100
PCR-96-FLT-W	96 well PCR flat top microplate with no skirt	White	200 µL	25	100
PCR-96-LP-AB-C	96 well PCR low profile microplate with half skirt, compatible with ABI®	Clear	100 µL	25	100
PCR-96-LP-AB-C-PBC	96 well PCR low profile microplate with bar code and half skirt, compatible with ABI	Clear	100 µL	25	100
PCR-96-LP-AB-W	96 well PCR low profile microplate with half skirt, compatible with ABI	White	100 µL	25	100
PCR-96-AB-C	96 well PCR microplate with half skirt, compatible with ABI	Clear	200 µL	10	50
PCR-96-AB-C-PBC	96 well PCR microplate with bar code, compatible with ABI	Clear	200 µL	10	50
PCR-96-LC480-W-NF	96 well PCR microplate with half skirt, compatible with Roche Lightcycler® 480	White	100 µL	10	50

384 Well PCR Microplates

PCR-384M2-C	384 well PCR microplate with single notch	Clear	55 µL	10	50
PCR-384M2-C-PBC	384 well PCR microplate with bar code and single notch	Clear	55 µL	10	50
PCR-384M2-W	384 well PCR microplate with single notch	White	55 µL	10	50
PCR-384-C	384 well PCR microplate with double notches	Clear	50 µL	10	50
PCR-384-W	384 well PCR microplate with double notches	White	50 µL	10	50
PCR-384-RGD-C	384 well rigid PCR microplate	Clear	50 µL	20	100
PCR-384-55-C	55 µL 384 well PCR microplate	Clear	55 µL	10	50
PCR-384-LC480-W-NF	384 well PCR microplate, compatible with Roche Lightcycler® 480	White	20 µL	10	50

Strip and Individual PCR Tubes

PCR-0208-C	Thin wall PCR 8-strip tubes	Clear	0.2 mL	125	1250
PCR-0108-LP-C	Low profile PCR 8-strip tubes	Clear	0.1 mL	125	1250
PCR-02CP-C	Domed PCR 8-strip caps	Clear	–	125	1250
PCR-2CP-RT-C	Flat PCR 8-strip caps for qPCR	Clear	–	125	1250
PCR-0212-FCP-C	Thin wall PCR 12-strip tubes and flat strip caps	Clear	0.2 mL	125	1250
PCR-02-C	Individual PCR tube with flat cap	Clear	0.2 mL	1000	10000
PCR-02D-C	Individual PCR tube with domed cap	Clear	0.2 mL	1000	10000

Sealing Options

UC-500	UltraClear pressure sensitive film	–	–	100	500
PCR-TS	CyclerSeal clear sealing film	–	–	100	500
PCR-AS-200	Pierceable aluminum sealing film	–	–	100	500
PCR-AS-600	Aluminum sealing film	–	–	100	500
AM-96-PCR-RD	Sealing mat for 96 well PCR microplate	–	–	10	50
AM-384-PCR-RD	Sealing mat for 384 well PCR microplate	–	–	10	50

Warranty/Disclaimer: Unless otherwise specified, all products are for research use only. Not intended for use in diagnostic or therapeutic procedures. Corning Life Sciences makes no claims regarding the performance of these products for clinical or diagnostic applications.

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