

Axygen® 96-well Deep Well Microplates and Sealing Solutions

AXYGEN

A Corning Brand



Clear 96-well deep well microplates (Cat. No. P-DW-20-C) are used for sample collection, *in vitro* growth chambers, and long-term storage. Axxygen deep well microplates are manufactured to stringent specifications under strict process controls and assembled via automation to ensure consistent performance and quality.

Features and Benefits

- ▶ Automation friendly
- ▶ Wall-to-wall technology
- ▶ Available sterile or non-sterile
- ▶ Excellent chemical resistance and withstands temperatures down to -80°C
- ▶ RNase-/DNase- free
- ▶ Nonpyrogenic
- ▶ Available with generic bar coding and individually wrapped
- ▶ Manufactured from Polypropylene (PP)

Applications

- ▶ High throughput screening and storage applications

Compatible Sealing Solutions for 96-well Deep Well Microplates

Corning Cat. No.	Description	Working Volume	Volume with Axxygen Axymat	Qty/Cs	Compatible Axxygen Axymat	Compatible Seals
P-DW-20-C	Axxygen 96-well deep well microplate, 2 mL round wells, clear, non-sterile	1.8 mL	1.5 mL	50 microplates	AM-2ML-RD AM-2ML-RD-S AM-2ML-RD-IMP	PCR-AS-200, PCR-AS-600, BF-400, BF-400-S, UC-500, PCR-TS, HS-200, HS-300, HS-400
P-DW-20-C-S	Axxygen 96-well deep well microplate, 2 mL round wells, clear, sterile	1.8 mL	1.5 mL	50 microplates	AM-2ML-RD AM-2ML-RD-S AM-2ML-RD-IMP	PCR-AS-200, PCR-AS-600, BF-400, BF-400-S, UC-500, PCR-TS, HS-200, HS-300, HS-400
P-DW-20-C-S-IND	Axxygen 96-well deep well microplate, 2 mL round wells, clear, sterile, individually wrapped	1.8 mL	1.5 mL	50 microplates	AM-2ML-RD AM-2ML-RD-S AM-2ML-RD-IMP	PCR-AS-200, PCR-AS-600, BF-400, BF-400-S, UC-500, PCR-TS, HS-200, HS-300, HS-400



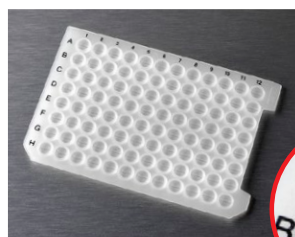
Axxygen Axymat, silicone



Axxygen sealing films

Compatible Axygen® Axymat and Sealing Solution Specifications

Corning Cat. No.	Description	Type	Pierceable	Qty	Temperature
AM-2ML-RD	Pierceable sealing mat for 96-well assay microplate, round wells	Silicone Axymat	Yes	50 mats/cs	Up to -80°C freezer with H ₂ O
AM-2ML-RD-S	Pierceable sealing mat for 96-well assay microplate, round wells, sterile	Silicone Axymat	Yes	50 mats/cs	Up to -80°C freezer with H ₂ O
AM-2ML-RD-IMP	Chemical resistant sealing mat for 96-well assay microplates, round wells	Silicone Axymat	Yes	50 mats/cs	Up to -80°C freezer with H ₂ O
PCR-AS-200	Pierceable, Aluminum	Aluminum sealing film	Yes	100 films/pk, 5 pk/cs	-80°C to 104°C
PCR-AS-600	Aluminum	Aluminum sealing film	Yes	100 films/pk, 5 pk/cs	-80°C to 104°C
BF-400	Rayon	Breatheable sealing film	No	100 films/pk, 5 pk/cs	-20°C to 80°C
BF-400-S	Rayon, sterile	Breatheable sealing film	No	100 films/pk, 5 pk/cs	-20°C to 80°C
UC-500	Polyolefin	Ultraclear sealing film	No	100 films/pk, 5 pk/cs	-70°C to 100°C
PCR-TS	Polyester	Tight seal film	No	100 films/pk, 5 pk/cs	-40°C to 102°C
HS-200	Polyester/Aluminum	Heat seal film	Yes	100 films/pk, 5 pk/cs	-80°C to 90°C
HS-300	Aluminum	Heat seal film	Yes	100 films/pk, 5 pk/cs	-80°C to 120°C
HS-400	Polyester/Aluminum	Heat seal film	Yes	100 films/pk, 5 pk/cs	-80°C to 40°C



Pierceable wells



Rounded bottom and wall-to-wall technology

For more specific information on claims, visit the Certificates page at www.corning.com/lifesciences.

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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