



Sealing mats, microplate, 96/384 well



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For sealing of Thermo Scientific Nunc 96 well/96 deep well polypropylene plates

- Efficient seal with a minimum protrusion into each well
- Can be used at temperatures down to -80°C (thermoplastic elastomer)
- Withstands solvents such as DMSO, methanol and ethanol (thermoelastic polymer)
- Pierceable by hypodermic needle, **MPA-520-060W** is pre-split so is also pierceable by pipettor tip

Note: **MPA-520-060W** can only be used at temperatures down to -20°C, and is not recommended for use with 100% DMSO.

Catalogue No	Alt. No	Description	Colour	Sterile, Yes/No	Material	Inner pack qty	Pack qty
MPA-520-010X	276002	96 well cap	Clear	No	Thermoplastic elastomer	5	50
MPA-520-020L	276000	96 well cap	Clear	Yes	Thermoplastic elastomer	1	50
MPA-520-030Y	276005	96 well cap	Blue	No	Thermoplastic elastomer	5	50
MPA-520-040F	276004	96 well cap	Red	No	Thermoplastic elastomer	5	50
MPA-520-060W	276011	96 pre-split cap	Clear	No	Silicone	10	50



Sealing mats, microplate, 24/48/96/384 well



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Reusable, flexible lids which individually seal the top of each well of either filter plates or collection plates.

Catalogue No	Alt. No	Format	No. of wells	Material	Pack qty
FDU-320-010A	7704-0004	Square	96	EVA	100
FDU-320-020U	7704-0005	Round	96	EVA	100
FDU-320-030R	7704-0006	Rectangular	48	EVA	100
FDU-320-040X	7704-0007	Square	24	Santoprene™	100
FDU-320-050L	7704-0015	Square	384	Santoprene™	100



Cap mats, microplate, pierceable



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Whatman® pierceable capmats can protect samples and improve productivity in a wide variety of microplate applications.

- Fast, convenient positive sealing for filter or solid bottom microplates
- Increase productivity - install cap mats in less than 10s
- Stable over a wide temperature range - autoclave at 120°C or store at -70°C
- Positive seal for individual wells - prevents crosstalk and minimises evaporation
- Pierceable cap mats reseal after needle puncture - enables inoculations and/or aspirations under closed conditions

Designed to provide a secure positive seal for each individual well, these high quality, reusable closures are produced using chemically resistant silicone rubber which is stable over a broad range of temperatures.

Extensive testing confirmed the security of the seal under diverse conditions and after repeated punctures with a 27G syringe needle.

Catalogue No	Alt. No	Description	Pack qty
FDU-320-060Y	7704-0104	96 well, square format silicone cap mat suitable for 2,000µL microplates	50
FDU-320-070F	7704-0105	96 well, round format silicone cap mat suitable for 300µL, 750µL and 800µL microplates	50
FDU-320-080C	7704-0115	384 well, square format, silicone cap mat suitable for 100µL and 400µL microplates	50