Thermo Scientific Chromatography Well Plates

High-throughput sample handling solutions

ThermoFisher
SCIENTIFIC
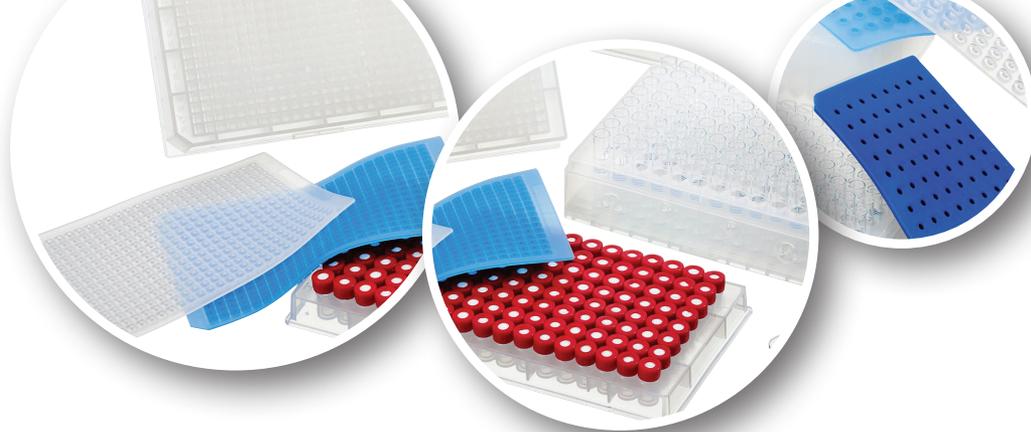
Well Plates
for Chromatography

A full selection of high quality sample well plates for your UHPLC, LC and GC applications.

Thermo Scientific™ offers a comprehensive range of superior 96- and 384- well plates for complex and routine analyses in high-throughput screening laboratories.

We offer a broad selection of polypropylene (PP) well plates that meet ANSI and SBS standards with different sealing options and fit most manifolds, autosamplers, and robots.

Handle More Samples in Less Time
- Low volume and high recovery cavity

Solutions for all Applications
- Chromatography tested for solvent compatibility and inertness

Ultimate Sample Security
- No leeching due to high-end material

The WebSeal web page contains the latest news, applications and downloads for the range.
Visit **thermofisher.com/webseal**

WebSeal Well Plates, Plastic, Non-Coated, Non-Sterile, Chromatography Tested

- Thermo Scientific™ WebSeal™ well plates are manufactured from a GC/MS tested polypropylene material

- Microplates are chemically and thermally resistant and will tolerate temperatures from −80° C to +121°C

- SBS and ANSI standard footprint design for broad instrument compatibility

- Microplates are ideal for pharmaceutical applications, sample collection and storage, combinatorial chemistry and HTS applications

- U- and V- bottom wells for optimal sample recovery

- Low binding PP for homogenous assays and storage

60180-P130 60180-P104 60180-P105

WebSeal Well Plates, Plastic, Non-Coated, Non-Sterile, Chromatography Tested

Description	Material	Total Height	Well Format	Total Volume (µL)	Working Volume Range µL/Well	Cat. No.	Pack of
96 Well Microplate, Round Well	PP	14.4	V-Shape, 8mm Diameter	450	10-400	**60180-P100**	20
	PP	14.4	V-Shape, 8mm Diameter	450	10-400	**60180-P130**	120
96 Well Plates, Round Well	PP	26.5	U-Shape, 8mm Diameter, Mid Height Plate	1100	50-900	**60180-P154**	50
	PP	31.6	U-Shape, 8mm Diameter, Mid Height Plate	1300	50-1000	**60180-P103**	5
	PP	31.6	U-Shape, 8mm Diameter, Mid Height Plate	1300	50-1000	**60180-P133**	50
	PP	45.0	U-Shape, 8mm Diameter	2000	50-1900	**60180-P104**	5
	PP	45.0	U-Shape, 8mm Diameter	2000	50-1900	**60180-P124**	50
96 Deep Well Plate, Square Well	PP	31.0	U-Shape, Square, Mid Height Plate	1600	50-1300	**60180-P155**	96
	PP	44.0	V-Shape, Square	2000	50-1900	**60180-P105**	5
	PP	44.0	V-Shape, Square	2000	50-1900	**60180-P135**	50
384 Well Microplate	PP	15.5	V-Shape, Square, Micro Titer Plate	145	4-120	**60180-P109**	10
	PP	15.5	V-Shape, Square, Micro Titer Plate	145	4-120	**60180-P129**	100
	PP	22.0	V-Shape, Square, Deep Well Plate	252	5-240	**60180-P107**	5
	PP	22.0	V-Shape, Square, Deep Well Plate	252	5-240	**60180-P127**	100

Mats and sealing tapes for these well plates can be found on page 5.

WebSeal Mats and Sealing Tapes, Non-Sterile

- Mats manufactured of EVA (Ethylene-vinyl acetate) or pure silicone with or without PTFE coating

- The footprint permits plates to be securely stacked without robotic arm interference

- Eliminates cross contamination of samples

- Dry heat autoclavable (only Silicone mats) with excellent chemical compatibility, withstand low temperature to -80°C

- Resists coring and tearing

- Superior resealability after multiple injections

- Available pre-slit for easy penetration and reduced vacuum formation

- Sealing tapes minimize evaporation and protect samples from contamination and spilling.

- Adhesive seals effectively seal all microplate formats

- Wide range of adhesive seals for every assay

- Thin, lightweight tapes seal onto the plate with a convenient, handheld applicator (available separately, Cat. No. 60180-M950)

60180-M126
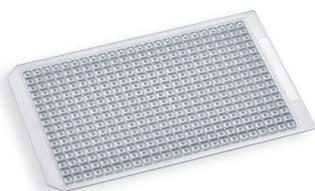
60180-M121

60180-M123

60180-M999

WebSeal Mats and Sealing Tapes, Non-Sterile

Description	Color	Material	Well Design	Pre-slit	Cat. No.	Pack of
WebSeal Mats CLR Silicone Mat, Round Well	Clear	Silicone	96 Round Well, 8mm Diameter, Flat Base with Cross	No	**60180-M184**	50
WebSeal Mats (Alcohol Resistant), Round Well	Clear	EVA	96 Round Well, 8mm Diameter	No	**60180-M101**	5
	Clear	EVA	96 Round Well, 8mm Diameter	No	**60180-M171**	50
WebSeal CLR Silicone Mat, Round Well	Clear	Silicone	96 Round Well – Flat Base, 8mm Diameter, Large Penetration Area	No	**60180-M134**	5
	Clear	Silicone	96 Round Well – Flat Base, 8mm Diameter, Large Penetration Area	Yes	**60180-M183**	5
WebSeal Mats (Solvent Resistant), Round Well	Blue	Silicone/PTFE	96 Round Well – Flat Base, 8mm Diameter, Large Penetration Area	No	**60180-M102**	5
	Blue	Silicone/PTFE	96 Round Well – Flat Base, 8mm Diameter, Large Penetration Area	Yes	**60180-M103**	5
WebSeal Mats (Alcohol Resistant), Square Well	Clear	EVA	96 Square Well - Flat Base	No	**60180-M177**	5
	Clear	EVA	96 Square Well - Flat Base	No	**60180-M178**	50
WebSeal CLR Silicone Mat, Square Well	Clear	Silicone	96 Square Well – Flat Base, 8mm Diameter, Large Penetration Area	No	**60180-M121**	5
	Clear	Silicone	96 Square Well – Flat Base, 8mm Diameter, Large Penetration Area	Yes	**60180-M123**	5
	Clear	Silicone	96 Square well – Flat Base, 8mm Diameter, Flat Base with Cross	No	**60180-M185**	50
	Clear	Silicone	384 Square Well	No	**60180-M126**	5
	Clear	Silicone	384 Square Well	Yes	**60180-M150**	5
	Clear	Silicone	384 Square Well, Flat Base with Cross	No	**60180-M186**	50
Sealing Tape, -40°C - 90°C	Clear	PE/Silicone	N/A	No	**60180-M142**	100
Sealing Tape, -70°C - 100°C	Clear	PES/Silicone	N/A	No	**60180-M143**	100
Sealing Tape, -80°C - 120°C	Silver	Aluminum/Silicone	N/A	N/A	**60180-M144**	100
Sealing Tape with SRA (Synthetic Rubber Adhesive)	Clear	Polyolefin/Rubber	N/A	No	**60180-M145**	100
Re-sealing Tape with 3 Layer No Adhesive at Cavity Area	Clear	PET/Silicone/PET	N/A	Yes	**60180-M146**	100
	Clear	PET/Silicone/PET	N/A	Yes	**60180-M176**	25
Hand held Sealing Tape Applicator	Gold	N/A	N/A	N/A	**60180-M950**	2
Hand Held Mat Applicator	Black	N/A	N/A	N/A	**60180-M999**	1
WebSeal Cutter for Vial Removal	Silver	N/A	N/A	N/A	**60180-M975**	1

Well plates for these mats and sealing tapes can be found on page 3.

Visit www.thermofisher.com/webseal for more information.

WebSeal Well Plates, Plastic, Non-Coated, Non-Sterile, Certified

- Polypropylene microplates are manufactured from ultra low bleed high purity basis resin

- Plates are fully LOT tested by GC-MS and LC/MS for organic extractables

- Microplates are chemically and thermally resistant and will tolerate temperatures from -80°C to +121°C

- SBS and ANSI standard footprint design for broad instrument compatibility

- Microplates are ideal for pharmaceutical applications, sample collection and storage, combinatorial chemistry and HTS applications

- U- and V- bottom wells for optimal sample recovery, Total V-Plates for low volume applications

60180-P201

60180-P202

60180-P204

Visit www.thermofisher.com/webseal for more information.

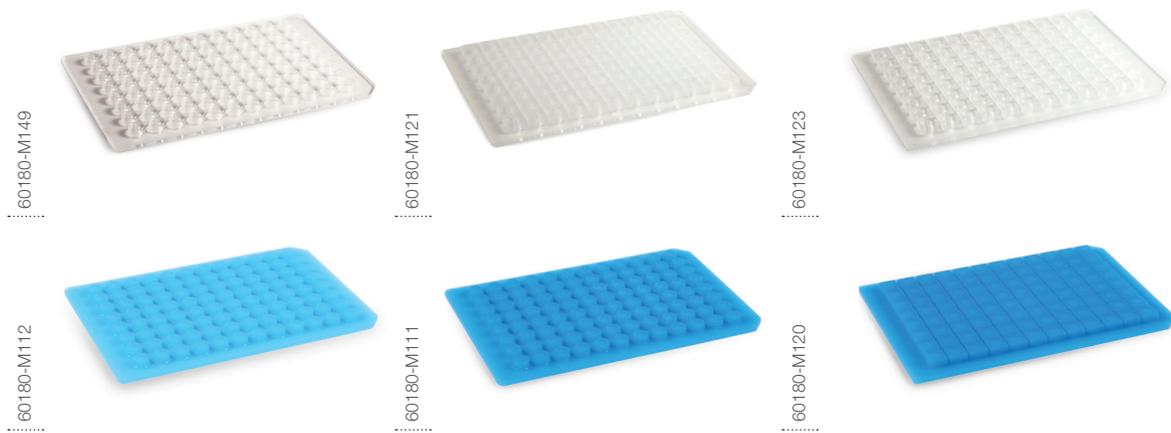## WebSeal Well Plates, Plastic, Non-Coated, Non-Sterile, Certified

Description	Material	Total Height	Well Format	Total Volume (µL)	Working Volume Range µL/Well	Cat. No.	Pack of
96 Well Microplate, Low Volume	PP	15.0	Total V-Shape, 5.6mm Diameter	100	5-80	**60180-P210**	50
96 Well Microplate, Round Well	PP	14.7	Flat Bottom, 7mm Diameter	350	10-300	**60180-P205**	100
	PP	14.7	Flat Bottom, 7mm Diameter	350	10-300	**60180-P215**	10
	PP	14.7	U-Shape, 7mm Diameter	270	10-250	**60180-P206**	100
	PP	14.7	U-Shape, 7mm Diameter	270	10-250	**60180-P216**	10
	PP	14.7	V-Shape, 7mm Diameter	220	10-190	**60180-P207**	100
	PP	14.7	V-Shape, 7mm Diameter	220	10-190	**60180-P217**	10
96 Well Mid Height Plates, Round Well	PP	33.0	U-Shape, 7mm Diameter	1000	50-900	**60180-P208**	96
	PP	41.6	U-Shape, 7mm Diameter	1200	50-900	**60180-P201**	50
	PP	41.6	U-Shape, 7mm Diameter	1200	50-900	**60180-P211**	5
96 Deep Well Plate, Square Well	PP	44.4	V-Shape, 8mm Diameter	2000	50-1900	**60180-P202**	50
	PP	44.4	V-Shape, 8mm Diameter	2000	50-1900	**60180-P212**	5
384 Well Microplate	PP	14.4	U-Shape, Square, Micro Titer Plate	58	2-35	**60180-P203**	60
	PP	14.4	U-Shape, Square, Micro Titer Plate	58	2-35	**60180-P213**	10
	PP	30.2	V-Shape, Square, Deep Well Plate	300	5-240	**60180-P204**	48
	PP	30.2	V-Shape, Square, Deep Well Plate	300	5-240	**60180-P214**	6

Mats and sealing tapes for these well plates can be found on page 9.

Visit www.thermofisher.com/webseal for more information.

WebSeal Mats, Non-Sterile

- Manufactured of pure silicone with or without PTFE coating

- The footprint permits plates to be securely stacked without robotic arm interference

- Eliminates cross contamination of samples

- Dry heat autoclavable with excellent chemical compatibility, withstand low temperature to -80°C

- Resists coring and tearing

- Superior resealability after multiple injections

- Available pre-slit for easy penetration and reduced vacuum formation

60180-M149

60180-M121

60180-M123

60180-M112

60180-M111

60180-M120

WebSeal Mats, Non-Sterile

Description	Color	Material	Well Design	Pre-slit	Cat. No.	Pack of
WebSeal Mats (alcohol resistant), Round Well	Clear	EVA	96 Round Well, 7mm Diameter	No	**60180-M179**	100
WebSeal CLR Silicone Mat, Round Well	Clear	Silicone	96 Round Well – Flat Base, 5.6mm Diameter, Cross	No	**60180-M210**	50
	Clear	Silicone	96 Round Well – Flat Base, 7mm Diameter, Large Penetration Area	No	**60180-M105**	5
	Clear	Silicone	96 Round Well – Flat Base, 7mm Diameter, Large Penetration Area	Yes	**60180-M116**	5
	Clear	Silicone	96 Round Well – 7mm Diameter, Step, Small Penetration Area	Yes	**60180-M113**	5
	Clear	Silicone	96 Round Well – 7mm Diameter, Step, Small Penetration Area	No	**60180-M149**	5
WebSeal CLR Silicone Mat, Square Well	Clear	Silicone	96 Square Well – Flat Base, 8mm Diameter, Flat Base with Cross	No	**60180-M185**	50
	Clear	Silicone	96 Square Well – Flat Base - 8mm Diameter, Large Penetration Area	No	**60180-M121**	5
	Clear	Silicone	96 Square Well – Flat Base - 8mm Diameter, Large Penetration Area	Yes	**60180-M123**	5
	Clear	Silicone	384 Square Well for 384 Deep Well Plates	No	**60180-M126**	5
	Clear	Silicone	384 Square Well for 384 Deep Well Plates	Yes	**60180-M150**	5
	Clear	Silicone	384 Square Well, Flat Base with Cross for 384 Microtiter Plates	No	**60180-M186**	50
WebSeal Mat (Solvent Resistant), Round Well	Blue	Silicone/PTFE	96 Round Well – Flat Base, Step, 7mm Diameter	No	**60180-M111**	5
	Blue	Silicone/PTFE	96 Round Well – Flat Base, Step, 7mm Diameter	Yes	**60180-M112**	5
WebSeal Mat, (Solvent Resistant), Square Well	Blue	Silicone/PTFE	96 Square Well – Flat Base - 8mm Diameter, Large Penetration Area	No	**60180-M120**	5
	Blue	Silicone/PTFE	96 Square Well – Flat Base - 8mm Diameter, Large Penetration Area	Yes	**60180-M122**	5
	Blue	Silicone/PTFE	384 Square Well for 384 Deep Well Plates	No	**60180-M125**	5
	Blue	Silicone/PTFE	384 Square Well for 384 Deep Well Plates	Yes	**60180-M131**	5
WebSeal Mat for Plate+	Blue	Silicone/PTFE	96 Round well – Dome Base, 7.2mm Diameter	No	**60180-M108**	5
	Blue	Silicone/PTFE	96 Round well – Dome Base, 7.2mm Diameter	Yes	**60180-M115**	5

Well plates for these mats can be found on the page 7. Plate+ products are on page 10.

Visit www.thermofisher.com/webseal for more information.

WebSeal Plate+ Glass Coated Microplates

- High quality polypropylene microplates coated with 200nm thick layer of silicone dioxide

- Plate+ provides microplates with a chemical resistance similar to glass while retaining the advantages of polypropylene

- Eliminates the need to use glass limited volume inserts

- Excellent for applications where plastic microplates are not applicable

- Plate+ is chemically and thermally resistant and will tolerate temperatures from -80°C to +80°C

- Lightweight, precision molded, cost-effective alternative to solid glass plates

WebSeal Plate+ Glass Coated Microplates

Description	Material	Total Height	Well Format	Total Volume	Working Volume	Cat. No.	Pack of
96 Well Microplate, Round Well	Glass Coated PP	14.6	U-Shape, 7.2mm Diameter	300µL	250µL	**60180-P300**	10
	Glass Coated PP	14.6	V-Shape, 7.2mm Diameter	220µL	190µL	**60180-P302**	10
	Glass Coated PP	14.6	Flat Bottom, 7.2mm Diameter	370µL	300µL	**60180-P304**	10
96 Well Mid Height Plate, Round Well	Glass Coated PP	41.5	U-Shape, 7.2mm Diameter	1.2mL	1.0mL	**60180-P306**	10
96 Deep Well Plate, Square Well	Glass Coated PP	44.0	V-Shape, 8mm Diameter	2.4mL	2.0mL	**60180-P308**	10
384 Well Microplate	Glass Coated PP	14.4	Square-Rounded, Flat, Micro Titer Plate	120µL	90µL	**60180-P310**	10
	Glass Coated PP	22.0	Square-Rounded, U-Shape, Deep Well Plate	240µL	180µL	**60180-P312**	6

For sealing mats, please refer to page 9.

Visit www.thermofisher.com/webseal for more information.

WebSeal Glass Inserted Plate Kits with 96-Position Mats

- Convenient wellplate kits with pre-assembled glass or PTFE vials

- Replacement parts for kits available separately

- Unique cutting tool allows removal of individual samples with the seal in place, eliminating cross contamination

- Mats with solid plugs are used for sample storage

60180-K100

60180-K101

60180-K104

60180-K105

60180-K106

60180-K107

WebSeal Glass Inserted Plate Kits with 96-Position Mats

Kit Type	Vial Material	Total Volume (µL)	Vial Dimension (mm)	Profile	Mat Material	Total Height (mm)	Vial Cat. No.	Mat Cat. No.	Kit Cat. No.	Pack of
96 Well Small Volume Microplate with Sealing Mat	Clear Glass	500	6.5x31	Taper	Silicone/PTFE	32.0	60180-V100	60180-M151	**60180-K100**	5
96 Well Small Volume Microplate with Sealing Mat and Cutting Tool	Clear Glass	700	6.5x41.4	Taper	Silicone/PTFE	44.0	60180-V101	60180-M151	**60180-K101**	5
96 Well Small Volume Microplate with Sealing Mat and Cutting Tool	PTFE	700	6.5x41.4	Round	Silicone/PTFE	44.0	60180-V103	60180-M151	**60180-K103**	1
96 Well Microplate with Sealing Mat and Cutting Tool	Clear Glass	1100	7.45x38.5	Round	Silicone/PTFE	41.5	60180-V104	60180-M153	**60180-K104**	5
96 Well Microplate with Crimp Top Vials, Pre-Inserted	Clear Glass	1100	7.45x45	Round	N/A	47.0	60180-V105	N/A	**60180-K105**	5
96 Deep Well Plate with Sealing Mat	Clear Glass	1500	7.25x60.5	Round	Silicone/PTFE	64.5	60180-V106	60180-M153	**60180-K106**	5
96 Square Well Plate with Sealing Mat	Clear Glass	1000	7.6x45	Constricted	Silicone/PTFE	47.3	60180-V107	60180-M111	**60180-K107**	1
96 Square Well Plate with Sealing Mat - Precut	Clear Glass	1000	7.6x45	Constricted	Silicone/PTFE	47.3	60180-V107	60180-M112	**60180-K108**	1

Visit www.thermofisher.com/webseal for more information.

WebSeal Kit Accessories

WebSeal Kit Accessories

Kit Type	Vial Material	Total Volume (µL)	Vial Dimension (mm)	Profile	Mat material	Total Height (mm)	Pre-slit	Cat. No.	Pack of
Micro Titer Plate Vial for 96 Wells	Clear Glass	500	6.5x31	Taper	N/A	N/A	N/A	**60180-V100**	500
	Clear Glass	700	6.5x41.4	Taper	N/A	N/A	N/A	**60180-V101**	500
	PTFE	700	6.5x41.4	Round	N/A	N/A	N/A	**60180-V103**	100
	Clear Glass	1100	7.45x38.5	Round	N/A	N/A	N/A	**60180-V104**	500
Square/Deep Well Plate Crimp Top Vial for 96 Wells	Clear Glass	1100	7.45x45	Round	N/A	N/A	N/A	**60180-V105**	500
Deep Well Plate Vial for 96 Wells	Clear Glass	1500	7.25x60.5	Round	N/A	N/A	N/A	**60180-V106**	500
Square Well Plate Vial for 96 Wells	Clear Glass	1000	7.6x45	Constricted	N/A	N/A	N/A	**60180-V107**	960
96 Well WebSeal Mat (60180-K100, 101, 103)	N/A	N/A	N/A	N/A	Silicone/ PTFE	N/A	No	**60180-M151**	5
96 Well WebSeal Mat (60180-K100, 101, 103)	N/A	N/A	N/A	N/A	Silicone/ PTFE	N/A	Yes	**60180-M152**	5
96 Well WebSeal Mat (60180-K104, 106)	N/A	N/A	N/A	N/A	Silicone/ PTFE	N/A	No	**60180-M153**	5
96 Well WebSeal Mat (60180-K104, 106)	N/A	N/A	N/A	N/A	Silicone/ PTFE	N/A	Yes	**60180-M154**	5
96 Well WebSeal Mat, Welled Plugs (60180-K107)	N/A	N/A	N/A	N/A	Silicone/ PTFE	N/A	No	**60180-M111**	5
96 Well WebSeal Mat, Welled Plugs (60180-K108)	N/A	N/A	N/A	N/A	Silicone/ PTFE	N/A	Yes	**60180-M112**	5

Visit www.thermofisher.com/webseal for more information.

WebSeal Kit Accessories Continued

Kit Type	Vial Material	Total Volume (µL)	Vial Dimension (mm)	Profile	Mat Material	Total Height (mm)	Pre-slit	Cat. No.	Pack of
Plastic 96 Round Well Micro Titer Plate (60180-K100)	N/A	800	N/A	V-Shape, 7mm Diameter	N/A	31.5	N/A	**60180-P400**	5
PP 96 Round Well Micro Rack (60180-K101, K102)	N/A	N/A	N/A	U-Shape, 7mm Diameter	N/A	41.6	N/A	**60180-P211**	5
Plastic 96 Well Micro Titer Rack (60180-K104)	N/A	N/A	N/A	Rack	N/A	31.2	N/A	**60180-P401**	5
PP 96 Well Micro Titer Plate (60180-K105)	N/A	2200	N/A	U-Shape	N/A	42.5	N/A	**60180-P402**	5
PP 96 Well Square Well Plate (60180-K107/108/109)	N/A	2000	N/A	U-Shape, Square	N/A	44.0	N/A	**60180-P403**	1
PP 96 Well Square Well Plate (60180-K106)	PP	2000	N/A	V-Shape, Square	N/A	44.0	N/A	**60180-P212**	5
WebSeal Cutter for Vial Removal	N/A	N/A	N/A	N/A	N/A	N/A	N/A	**60180-M975**	1

WebSeal Kit Accessories

60180-V108 60180-V109 60180-V110 60180-V111

WebSeal Kit Accessories

Kit Type	Vial Material	Total Volume (µL)	Vial Dimension (mm)	Profile	Septum	Total Height (mm)	Cat. No.	Pack of
Micro Titer Plate Vial for 96 Wells	Clear Glass	100	5.7x15.5	Flat Bottom	N/A	N/A	**60180-V108**	960
Deep Well Plate Vial for 96 Wells	Clear Glass	350	6x42.5	Taper	N/A	N/A	**60180-V109**	960
Square Well Vial for 96 Wells	Clear Glass	1000	7.6x45.9	Round	N/A	N/A	**60180-V110**	960
MTRS Vial for 96 Wells	Clear Glass	800	7.6x40	Round	N/A	N/A	**60180-V111**	960
PE Cap, Red, Center Hole for 96 Well Plate Inserts	N/A	N/A	N/A	N/A	Silicone/PTFE, Pre-slit, 45°	N/A	**60180-C100**	96
8mm PE Plug, Blue, for 60180-K204	N/A	N/A	N/A	N/A	PE Plug	N/A	**60180-C101**	96
MT-Plate, PP, 96 Positions	N/A	350	N/A	Flat Bottom, 7mm Diameter	N/A	14.3	**60180-P404**	10
DW-Block, PP, 96 Positions	N/A	1200	N/A	U-Shape	N/A	40.0	**60180-P405**	10
SQW-Block, PP, 96 Positions	N/A	2000	N/A	U-Shape	N/A	44.3	**60180-P406**	10
Micro-Tube-Rack-System, PP, 96 Positions	N/A	N/A	N/A	N/A	N/A		**60180-P407**	10

Visit www.thermofisher.com/webseal for more information.

WebSeal Glass Inserted Plate Kits with Individual Closures

- 96 Position Block Systems with Glass Inserts are used when the pure PP Block is not inert enough

- Inserts manufactured from clear, Type 1 Class A or amber, Type 1 Class B borosilicate glass

- Inserts are sealed individually with a PE Cap Seal and can be easily removed and used externally without risk of losing sample

- The products can be obtained as individual components or as completely assembled, ready-to-use convenience blocks

- Assembled kits include 96 vials with pre-attached caps and septa

- Pre-assembled kits reduce the risk of vial contamination before use

- Snap Caps offer the same functionality as for screw or crimp caps: PTFE layered Silicone septa for excellent solvent stability

- Polyethylene caps are chemically inert and suitable for most chromatography applications

WebSeal Glass Inserted Plate Kits with Individual Closures

Kit Type	Vial Material	Total Volume (µL)	Vial Dimension (mm)	Profile	Septum	Vial Cat. No.	Cap Cat. No.	Kit Cat. No.	Pack of
96 Well Microplate	Clear Glass	100	5.7x15.5	Flat Bottom	Silicone/PTFE, Pre-slit, 45°	60180-V108	60180-C100	**60180-K200**	1
96 Deep Well Plate	Clear Glass	350	6x42.5	Taper	Silicone/PTFE, Pre-slit, 45°	60180-V109	60180-C100	**60180-K201**	1
96 Square Well Plate	Clear Glass	1000	7.6x45.9	Round	Silicone/PTFE, 45°	60180-V110	60180-C102	**60180-K202**	1
	Clear Glass	1000	7.6x45.9	Round	Silicone/PTFE, Pre-slit, 45°	60180-V110	60180-C100	**60180-K203**	1
96 Micro-Tube-Rack-System	Clear Glass	800	7.6x40	Round	PE Plug	60180-V111	60180-C101	**60180-K204**	1

Visit www.thermofisher.com/webseal for more information.

Barcoded Well Plates for Vanquish

The well established Thermo Scientific™ WebSeal™ system offers a new range of chromatography tested, orientation barcoded well plates for Thermo Scientific™ Vanquish™ and Thermo Scientific™ Vanquish™ Flex UHPLC Systems. These well plates provide advanced sample security and sample integrity.

- This secure choice offers a tested portfolio for chromatography applications

- Barcoded well plates have an assured plate fit and a pre-applied orientation barcode in the correct reader position; therefore there is no risk of placing the plate incorrectly

- The secured side orientation in the autosampler alleviates the risk of starting the sequence at the wrong plate position

- The instrument controls plate orientation and verifies the plate before implementing the sequence

60180-P206-216B

60180-P207-217B

Thermo Scientific WebSeal Well Plates Barcoded for VANQUISH

Description	Material	Total Height	Well Format	Total Volume µL/Well	Working Volume Range µL/Well	Cat. No.	Pack of
96 Well Microplate, Round Well, Barcoded	Polypropylene	14.7	U-Shape, 7mm Diameter	270	10-250	**60180-P206B**	100
	Polypropylene	14.7	U-Shape, 7mm Diameter	270	10-250	**60180-P216B**	10
	Polypropylene	14.7	U-Shape, 7mm Diameter	220	10-190	**60180-P207B**	100
	Polypropylene	14.7	U-Shape, 7mm Diameter	220	10-190	**60180-P217B**	10
96 Well Mid Height Plate, Round Well, Barcoded	Polypropylene	31.6	U-Shape, 8mm Diameter	1300	50-1000	**60180-P103B**	5
	Polypropylene	31.6	U-Shape, 8mm Diameter	1300	50-1000	**60180-P133B**	50
	Polypropylene	41.6	U-Shape, 7mm Diameter	1000	50-900	**60180-P201B**	50
	Polypropylene	41.6	U-Shape, 7mm Diameter	1000	50-900	**60180-P211B**	5
96 Deep Well Plate, Square Well, Barcoded	Polypropylene	44.0	V-Shape, Square	2000	50-1900	**60180-P105B**	5
	Polypropylene	44.0	V-Shape, Square	2000	50-1900	**60180-P135B**	50

Mats and sealing tapes for these well plates can be found on page 5 and 9. Further barcoded plates for the Vanquish platform autosampler are available upon request.

Visit www.thermofisher.com/webseal for more information.

Resources for chromatographers

New Thermo Scientific Chromatography Columns and Consumables Catalog 2016–2017

This extensive catalog offers proven chromatography tools and product selection guides. Available online, with a robust search tool and optimized for your Apple iPad.®

Visit thermoscientific.com/catalog

Chromatography Resource Center

Our web-based resource center provides technical support, applications, technical tips and literature to help more your separations forward.

Visit thermoscientific.com/crc

For ordering information, please visit
www.thermofisher.com/webseal

Thermo Fisher
SCIENTIFIC