

## Thermo Scientific Flat Bottom 96-well Clear Polystyrene Plates



**Flat bottom 96-well Polystyrene Plates are optimized for robotics, automated readers and liquid handling systems.**

Clear 96-well microplates are used for cell-based, binding and colorimetric assays. The flat bottom is ideal for microscopic and optical measurements. Our plates are high quality for consistent and reliable results

### details

- Clear polystyrene has excellent optical properties making it ideal for optical measurements
- Untreated polystyrene is hydrophobic and is suited for growth of suspension cultures that can proliferate and grow without attachment
- Untreated surfaces are ideal for adding coatings in your lab
- Cell Culture Treated: The Nunclon Delta cell culture treated surface is a hydrophilic surface that promotes cell attachment and growth
- Plates are optimized for robotics, plate readers and liquid handlers
- Working volume: 50-250  $\mu$ L/well

**Compliance:** All Thermo Scientific microplates meet the recommendation of American National Standards Institute (ANSI).

		mm
	<b>Total height of plate</b>	<b>14.4 <math>\pm</math> 0.2</b>
H2	Vertical distance from inside well bottom to resting plane	3.0
H3	Inside depth of well	11.4
H4	Vertical distance from external well bottom to resting plane	1.9
H5	Height of flange on the short side	2.4
H6	Height of flange on the long side	7.4
D1	Well diameter, top	7.0
D2	Well diameter, bottom	6.2
F1	Depth of flange	1.7

## Flat Bottom 96-well Clear Polystyrene Plates

Cat. No.	Surface	Well Design	Color	Total Vol., $\mu$ L	Sterile	Lid	No. Per Pack	No. Per Case
152038	Collagen I	96 F	Clear	400	--*	Yes	5	20
152039	Poly-D-Lysine	96 F	Clear	400	--*	Yes	5	20
156545**	Cell Culture	96 F	Clear	400	Yes	No	10	180
161093**	Cell Culture	96 F	Clear	400	Yes	Yes	10	160
167008**	Cell Culture	96 F	Clear	400	Yes	Yes	1	50
168055**	Cell Culture	96 F	Clear	400	Yes	No	1	50
174897	UpCell	96 F	Clear	400	Yes	Yes	1	8
174927	Sphera	96 F	Clear	400	Yes	Yes	1	8
243656	Non-Treated	96 F	Clear	400	Yes	Yes	6	108
260836	Non-Treated	96 F	Clear	400	No	No	10	180
260844 <sup>+</sup>	Non-Treated	96 F	Clear	400	No	No	10	180
260860	Non-Treated	96 F	Clear	400	Yes	Yes	10	160
260887 <sup>+</sup>	Non-Treated	96 F	Clear	400	Yes	Yes	10	160
260895	Non-Treated	96 F	Clear	400	No	Yes	10	160
266120	Non-Treated	96 F	Clear	400	Yes	Yes	25	100
269620	Non-Treated	96 F	Clear	400	No	No	5	60
269787	Non-Treated	96 F	Clear	400	Yes	No	1	50
9205	Non-Treated	96 F-Square Well	Clear	330	No	No	50	50
3355	Immulon 1 B	96 F	Clear	330	No	No	10	50
3455	Immulon 2 HB	96 F	Clear	330	No	No	10	50
3855**	Immulon 4 HBX	96 F	Clear	330	No	No	10	50
436006	Immobilizer Amino	96 F	Clear	400	No	No	5	30
436014	Immobilizer Streptavidin	96 F	Clear	400	No	No	1	15
436024	Immobilizer Nickel-Chelate	96 F	Clear	400	No	No	1	15
436032	Immobilizer Glutathione	96 F	Clear	400	No	No	1	15
439454**	MaxiSorp	96 F	Clear	400	No	No	5	60
442404	MaxiSorp	96 F	Clear	400	No	No	5	60
456529	PolySorp	96 F	Clear	400	No	No	10	180
456537**	MaxiSorp	96 F	Clear	400	No	No	10	180
460984 <sup>+/**</sup>	MaxiSorp	96 F	Clear	400	No	No	10	180
467320	MediSorp	96 F	Clear	400	No	No	5	60
467340	MultiSorp	96 F	Clear	400	No	No	5	60
475094	PolySorp	96 F	Clear	400	No	No	5	60
9502227	Universal Binding	96 F	Clear	450	No	No	25	50
95029330	Enhanced Binding	96 F	Clear	450	No	No	25	50
95029780	Universal Binding	96 F	Clear	450	Yes	Yes	1	40

\* Produced in a clean environment \* Barcoded, 7-digit Code, 39 alphanumeric label, short left side \*\* Certified

► For custom barcoded plates, visit  
[www.thermoscientific.com/barcodeconfigurator](http://www.thermoscientific.com/barcodeconfigurator)



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The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

**[www.wolflabs.co.uk](http://www.wolflabs.co.uk)**

**Tel : 01759 301142**

**Fax : 01759 301143**

**[sales@wolflabs.co.uk](mailto:sales@wolflabs.co.uk)**

Please contact us if this literature doesn't answer all your questions.