





NEW

# Falcon® 96-well Black/Clear and White/Clear Flat Bottom TC-treated Imaging Microplates

CORNING

## Features and Benefits

- ▶ Improved supply assurance
- ▶ High quality/high clarity 190 µm polystyrene film bottom for microscopy and imaging
- ▶ Maintains ANSI/SLAS footprint with minimal dimensional changes
- ▶ Same well bottom surface area (0.34 cm<sup>2</sup>)

Attribute	OLD	NEW	OLD	NEW
				
Cat. No.	353219	353388	353377	353389
Brand	Falcon	Falcon	Falcon	Falcon
Material	Polystyrene	Polystyrene	Polystyrene	Polystyrene
Color	Black/Clear flat bottom	Black/Clear flat bottom	White/Clear flat bottom	White/Clear flat bottom
Surface	TC treated	TC treated	TC treated	TC treated
Lid	Yes	Yes, Low evaporation lid	Yes	Yes, Low evaporation lid
Sterility	Yes, SAL 10 <sup>-3</sup>	Yes, SAL 10 <sup>-3</sup>	Yes, SAL 10 <sup>-3</sup>	Yes, SAL 10 <sup>-3</sup>
Shelf Life	4 years	4 years	4 years	4 years
Bottom Film Thickness	190 µm	190 µm	190 µm	190 µm
Plate Length	127.76 mm	127.76 mm	127.76 mm	127.76 mm
Plate Width	85.48 mm	85.48 mm	85.48 mm	85.48 mm
Plate Height	14.4 mm	14.2 mm	14.4 mm	14.2 mm
A1 Row Offset	11.20 mm	11.20 mm	11.20 mm	11.20 mm
A1 Column Offset	14.40 mm	14.40 mm	14.40 mm	14.40 mm
Well Center to Center Spacing	9.00 mm	9.00 mm	9.00 mm	9.00 mm
Well Depth	10.90 mm	10.62 mm	10.90 mm	10.62 mm
Well Diameter (Top)	6.96 mm	7.04 mm	6.96 mm	7.04 mm
Well Diameter (Bottom)	6.58 mm	6.58 mm	6.58 mm	6.58 mm
Well Bottom Elevation	3.50 mm	3.61 mm	3.50 mm	3.61 mm
Surface Area	0.34 cm <sup>2</sup>	0.34 cm <sup>2</sup>	0.34 cm <sup>2</sup>	0.34 cm <sup>2</sup>
Corner Notch	A1 & H1	A1 only	A1 & H1	A1 only
Flange Design/Height	2.5 mm low flange with gripper pads	6.1 mm continuous	2.5 mm low flange with gripper pads	6.1 mm continuous
Qty/Pack	8	10	8	10
Qty/Case	32	50	32	50