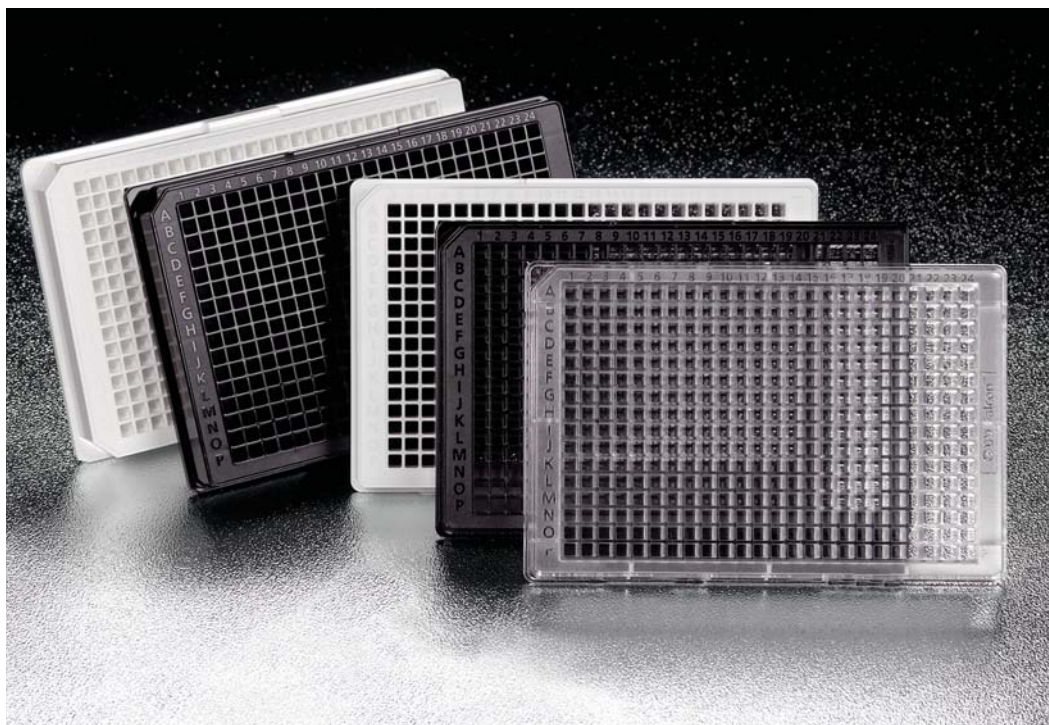


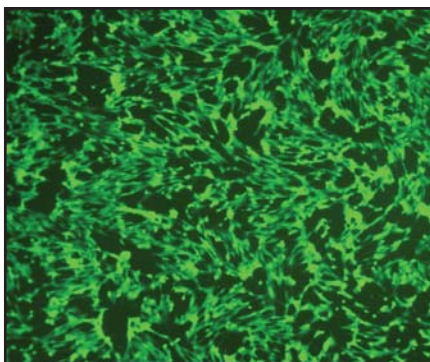
BD Falcon™ 384-well Microplates

A variety of microplates suitable for a wide array of assay protocols.



Features:

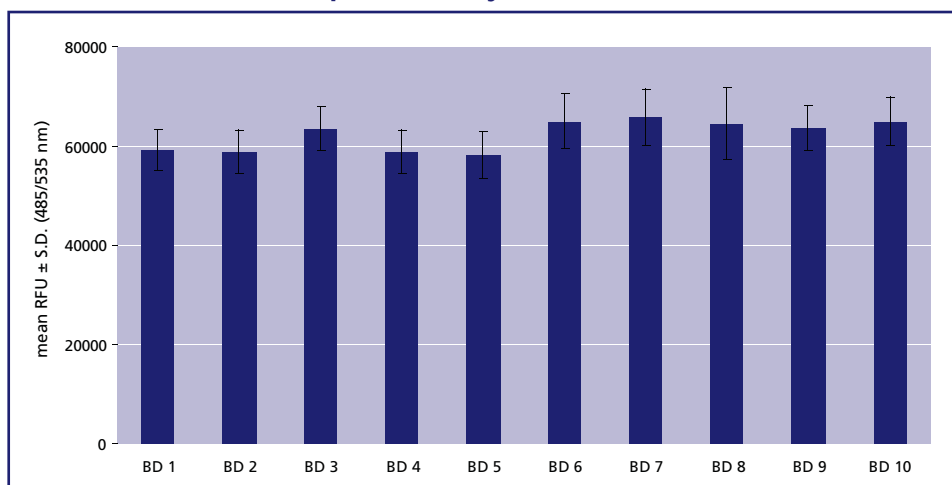
- Square-well with round edges designed to help minimize bubble formation
- Low profile skirt for improved automation handling
- Long lid design for lower evaporation and improved gas exchange
- TC-treated plates provide highly reproducible cell adherence



MRC-5 human lung fibroblasts after washing and staining with calcein AM on clear TC-treated plates.

The BD Falcon™ 384-well Microplate product line offers a variety of configurations and surface treatments to meet a wide array of assay needs. Products include clear, black with clear bottom, and black microplates, available with tissue culture (TC)-treated and non-treated surfaces. The 384-well format allows assay protocols to run in a smaller volume, resulting in reagent cost savings. The plates may be used on a number of different automated instruments for both cell-based and biochemical assays. The A1 notch location enables easy plate orientation and clear alphanumeric provides better readability.

BD Falcon™ 384-well TC-Treated Plates (Cell Adherence and Reproducibility)



5,000 MRC-5 cells were seeded on black/clear plates, incubated for 24 hours, then washed and stained with calcein AM for 1 hour. Bars represent mean signal of whole plate (384 wells).

BD Falcon™ 384-well Microplates

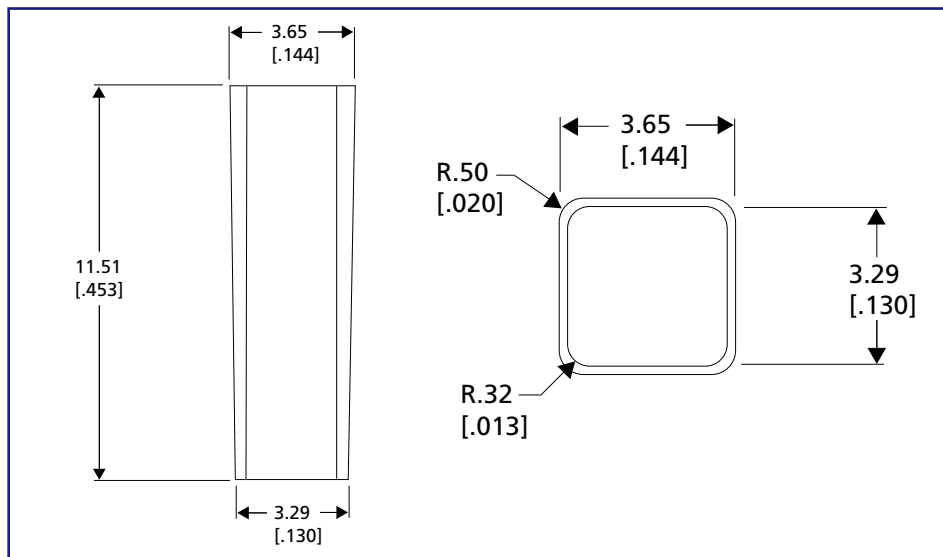
Specifications

Polystyrene
Sterile 10 ⁻³ SAL
Non-pyrogenic
Non-toxic
Non-mutagenic
Meets ANSI/SBS standards (1-2004, 2-2004, 3-2004, and 4-2004)
120 µl working volume

Typical Applications:

- Fluorescence-based assays
- Cell-based assays
- Absorbance assays
- Homogeneous assays

The BD Falcon™ 384-well Microplate design incorporates square wells for maximum surface area and rounded corners to minimize bubble formation and wicking.



Schematic drawing of BD Falcon™ 384-well Microplate dimensions.

Ordering Information

Cat. No.	Description	Qty./Pack	Qty./Case
BD Falcon™ 384-well Clear Microplates			
08-772-001	TC-treated, sterile with lid	5	50
08-772-154	TC-treated, sterile with lid	25	100
08-772-100	Non-treated, sterile, with lid	25	100
08-772-155	Non-treated, non-sterile, no lid	25	100
BD Falcon™ 384-well Black/Clear Microplates			
08-772-000	TC-treated, sterile with lid	5	50
08-772-151	TC-treated, sterile with lid	25	100
08-772-152	Non-treated, non-sterile, no lid	25	100
BD Falcon™ 384-well Black Microplates			
08-772-153	Non-treated, non-sterile, no lid	25	100
BD Falcon™ 384-well White Microplates			
08-772-003	TC-treated, sterile, with lid	5	50
08-772-006	TC-treated, sterile, with lid	25	100
08-772-007	Non-treated, non-sterile, no lid	25	100
BD Falcon™ 384-well White/Clear Microplates			
08-772-002	TC-treated, sterile, with lid	5	50
08-772-004	TC-treated, sterile, with lid	25	100
08-772-005	Non-treated, non-sterile, no lid	25	100



For customer service, call 1-800-766-7000.
To fax an order, use 1-800-926-1166.
To order online: www.fishersci.com

For technical assistance, contact BD Biosciences Technical Support at:
tel: **877.232.8995** or 978.901.7389; fax: 978.901.7491; e-mail: labware@bd.com