

# 24-Well Flat-Bottom Plate, Non-Treated



**Sterile, flat-bottom, non-treated 24-well plate with lid**

Scientists Helping Scientists™ | [WWW.STEMCELL.COM](http://WWW.STEMCELL.COM)

Catalog # 38042

100 Plates

TOLL FREE PHONE 1 800 667 0322 • PHONE +1 604 877 0713

[INFO@STEMCELL.COM](mailto:INFO@STEMCELL.COM) • [TECHSUPPORT@STEMCELL.COM](mailto:TECHSUPPORT@STEMCELL.COM)

FOR GLOBAL CONTACT DETAILS VISIT OUR WEBSITE

## Product Description

Flat-Bottom Plates, Non-Treated are ideal for a variety of cell culture applications. The plates have a clear, untreated, hydrophobic polystyrene surface and are sterile and ready for use in an aseptic environment. The included lid is non-reversible and is designed to prevent cross-condensation among wells. These plates are stackable for easy handling and storage.

- 6-Well - 100 Plates; 5 Plates/bag (Corning Catalog #3736 and equivalent to Corning Catalog #351146)
- 12-Well - 100 Plates; 5 Plates/bag (Corning Catalog #3737 and equivalent to Corning Catalog #351143)
- 24-Well - 100 Plates; 5 Plates/bag (Corning Catalog #3738 and equivalent to Corning Catalog #351147)
- 48-Well - 50 Plates, individually wrapped (Corning Catalog #351178)
- 96-Well - 50 Plates, individually wrapped (Corning Catalog #351172)

### APPLICATIONS

- Cell culture

## Properties

**Storage:** Store at 15 - 25°C.

**Shelf Life:** Stable until expiry date on manufacturer label.

## Features

### MATERIALS

- Plate and lid: clear and transparent polystyrene
- RNase/DNase-free and non-pyrogenic

### DIMENSIONS

- 127.8 x 85.5 mm (length x width)
- Conforms to standard plate footprint and dimensions
- Stackable for easy handling and storage

### CAPACITY

- 3.4 mL per well
- Recommended working volume of 0.38 - 0.57 mL per well
- Approximate cell growth area of 1.9 cm<sup>2</sup> per well

### STERILITY

- Gamma irradiation

## Handling / Directions For Use

Use as directed in protocol of choice.

## Notes and Tips

For chemical resistance or thermoplastic property information, contact us at [techsupport@stemcell.com](mailto:techsupport@stemcell.com).

## Related Products

For a complete list of related products available from STEMCELL Technologies, visit [www.stemcell.com](http://www.stemcell.com) or contact us at [techsupport@stemcell.com](mailto:techsupport@stemcell.com).

STEMCELL TECHNOLOGIES INC.'S QUALITY MANAGEMENT SYSTEM IS CERTIFIED TO ISO 13485. PRODUCTS ARE FOR RESEARCH USE ONLY AND NOT INTENDED FOR HUMAN OR ANIMAL DIAGNOSTIC OR THERAPEUTIC USES UNLESS OTHERWISE STATED.

Copyright © 2017 by STEMCELL Technologies Inc. All rights reserved including graphics and images. STEMCELL Technologies & Design, STEMCELL Shield Design, and Scientists Helping Scientists are trademarks of STEMCELL Technologies Canada Inc. All other trademarks are the property of their respective holders. While STEMCELL has made all reasonable efforts to ensure that the information provided by STEMCELL and its suppliers is correct, it makes no warranties or representations as to the accuracy or completeness of such information.