

# 12-Well Flat-Bottom Plate, Tissue Culture-Treated

**Sterile, clear polystyrene, flat-bottom, tissue culture-treated multiwell plate with lid**

Catalog # 38052

50 Plates



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## Product Description

12-Well Flat-Bottom Plate, Tissue Culture-Treated is ideal for attachment-dependent cell and tissue culture in a multiwell plate format. It is made with tissue culture-treated polystyrene and is transparent for superior optical clarity.

50 Plates, individually wrapped (Trueline Catalog #TR5001 and equivalent to Corning Catalog #3512/353043)

### APPLICATIONS

- Cell culture
- Microscopy

## Properties

**Storage:** Store at 15 - 25°C.

**Shelf Life:** For product expiry date, contact [techsupport@stemcell.com](mailto:techsupport@stemcell.com).

## Features

### MATERIALS

- Plate and lid: clear and transparent polystyrene
- Tissue culture-treated for optimal cell attachment
- Non-pyrogenic

### DIMENSIONS

- Plate: 127.8 x 85.5 mm (length x width)
- Well: 22.1 x 17.4 mm (diameter x depth)
- Conforms to standard plate footprint and dimensions

### CAPACITY

- Approximately 6.7 mL per well
- Recommended working volume of 0.76 - 1.14 mL per well
- Approximate cell growth area of 3.8 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).

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