



## Microplate inserts, permeable, transparent polyester membrane, sterile, Transwell®



CORNING

- Sterile and preloaded in 6, 12 and 24 well plates
- 10µm transparent membrane

A thin, microscopically transparent polyester membrane that is tissue culture treated enables optimal cell attachment and growth. Excellent cell visibility under phase contrast microscopy. Also allows assessment of cell viability and monolayer formation.

Packaged 6 inserts in a 6 well plate, pack of 4 plates (24 inserts)

Catalogue No	Legacy No	Alt. No	Membrane diameter, mm	Growth area, cm <sup>2</sup>	Pore size, µm	TC treated [Y/N]	Pack qty
10619141	-	3450	24	4.67	0.4	Yes	24
10699141	-	3452	24	4.67	3.0	Yes	24

Packaged 12 inserts in a 12 well plate, pack of 4 plates (48 inserts)

Catalogue No	Legacy No	Alt. No	Membrane diameter, mm	Growth area, cm <sup>2</sup>	Pore size, µm	TC treated [Y/N]	Pack qty
10565482	-	3460	12	1.12	0.4	Yes	48
10357651	-	3462	12	1.12	3.0	Yes	48

Packaged 12 inserts in a 24 well plate, pack of 4 plates (48 inserts)

Catalogue No	Legacy No	Alt. No	Membrane diameter, mm	Growth area, cm <sup>2</sup>	Pore size, µm	TC treated [Y/N]	Pack qty
10482181	-	3470	6.5	0.33	0.4	Yes	48
10317701	-	3472	6.5	0.33	3.0	Yes	48



## Microplate inserts, permeable, translucent polycarbonate membrane, sterile, Transwell®



CORNING

Produce a cell culture environment that closely resembles the *in vivo* state.

- Allows polarised cells to feed basolaterally and thereby carry out metabolic activities in a more natural fashion; resembles an *in vivo* state
- Unique patented self-centred hanging design prevents media wicking between the insert and outer well
- Permits access to the lower compartment through windows in the insert wall
- Suspended design allows for undamaged co-culturing of cells in the lower compartment
- Sterilised by gamma radiation

Convenient, easy to use permeable support devices for the study of both anchorage dependent and anchorage independent cell lines.

Supports have a thin, translucent polycarbonate membrane. Transwells® are treated for optimal cell attachment, supplied sterile and come preloaded in multiple well plates or dishes.

All packs are expressed in number of inserts.

Packaged 6 inserts in a 6 well plate, pack of 4 plates (24 inserts)

Catalogue No	Legacy No	Alt. No	Membrane diameter, mm	Growth area, cm <sup>2</sup>	Pore size, µm	TC treated [Y/N]	Pack qty
10301031	-	3412	24	4.7	0.4	Yes	24
10246481	-	3428	24	4.7	8.0	Yes	24

Packaged 12 inserts in a 12 well plate, pack of 4 plates (48 inserts)

Catalogue No	Legacy No	Alt. No	Membrane diameter, mm	Growth area, cm <sup>2</sup>	Pore size, µm	TC treated [Y/N]	Pack qty
10567522	-	3401	12	1.1	0.4	Yes	48
10615345	-	3402	12	1.1	3.0	Yes	48

Packaged 12 inserts in a 24 well plate, pack of 4 plates (48 inserts)

Catalogue No	Legacy No	Alt. No	Membrane diameter, mm	Growth area, cm <sup>2</sup>	Pore size, µm	TC treated [Y/N]	Pack qty
10147291	-	3413	6.5	0.3	0.4	Yes	48
10025471	-	3415	6.5	0.3	3.0	Yes	48
10107341	-	3421	6.5	0.3	5.0	Yes	48
10167000	-	3422	6.5	0.3	8.0	Yes	48

Packaged one insert in a 100mm dish, pack of 12 dishes

Catalogue No	Legacy No	Alt. No	Membrane diameter, mm	Growth area, cm <sup>2</sup>	Pore size, µm	TC treated [Y/N]	Pack qty
10630312	-	3419	75	44	0.4	Yes	12
10164381	-	3420	75	44	3.0	Yes	12