



VWR® Tissue Culture Plate Inserts

Clear, sterile, general polystyrene (GPPS) with polycarbonate (PC) or polyester (PET) membrane are treated for optimal cell attachment. The plate inserts are sterile and assembled with 6-, 12-, or 24-well plates and resist most fixing and staining agents.

They are manufactured in a class 100,000 room environment under EN ISO13485:2003 and ISO9001:2008 quality management system.

Temperature range: -20°C to +50°C

- Non-pyrogenic
- Sterilized by gamma irradiation SAL 10⁶ (ISO11137)
- Shelf life: 3 years after month of production
- Non-autoclavable

Membrane Diameter	Membrane Type	Pore Size	Growth Area	Volume Added Per Plate Well	Cat. No.	Inserts Per Plate	Plates Per Case
6-Well Plates							
24 mm	PET	0.1 µm	4.78 cm ²	2.6 mL	10769-182	6	24
24 mm	PET	0.4 µm	4.78 cm ²	2.6 mL	10769-192	6	24
24 mm	PET	1.0 µm	4.78 cm ²	2.6 mL	10769-184	6	24
24 mm	PET	3.0 µm	4.78 cm ²	2.6 mL	10769-194	6	24
24 mm	PET	8.0 µm	4.78 cm ²	2.6 mL	10769-196	6	24
24 mm	PC	0.1 µm	4.78 cm ²	2.6 mL	10769-176	6	24
24 mm	PC	0.4 µm	4.78 cm ²	2.6 mL	10769-186	6	24
24 mm	PC	1.0 µm	4.78 cm ²	2.6 mL	10769-178	6	24
24 mm	PC	3.0 µm	4.78 cm ²	2.6 mL	10769-188	6	24
24 mm	PC	8.0 µm	4.78 cm ²	2.6 mL	10769-190	6	24
24 mm	PC	12.0 µm	4.78 cm ²	2.6 mL	10769-180	6	24
12-Well Plates							
12 mm	PET	0.1 µm	1.12 cm ²	1.5 mL	10769-204	12	48
12 mm	PET	0.4 µm	1.12 cm ²	1.5 mL	10769-214	12	48
12 mm	PET	1.0 µm	1.12 cm ²	1.5 mL	10769-206	12	48
12 mm	PET	3.0 µm	1.12 cm ²	1.5 mL	10769-216	12	48
12 mm	PET	8.0 µm	1.12 cm ²	1.5 mL	10769-218	12	48
12 mm	PC	0.1 µm	1.12 cm ²	1.5 mL	10769-198	12	48
12 mm	PC	0.4 µm	1.12 cm ²	1.5 mL	10769-208	12	48
12 mm	PC	1.0 µm	1.12 cm ²	1.5 mL	10769-200	12	48
12 mm	PC	3.0 µm	1.12 cm ²	1.5 mL	10769-210	12	48
12 mm	PC	8.0 µm	1.12 cm ²	1.5 mL	10769-212	12	48
12 mm	PC	12.0 µm	1.12 cm ²	1.5 mL	10769-202	12	48
24-Well Plates							
6.5 mm	PET	0.1 µm	0.33 cm ²	0.6 mL	10769-226	12	48
6.5 mm	PET	0.4 µm	0.33 cm ²	0.6 mL	10769-238	12	48
6.5 mm	PET	1.0 µm	0.33 cm ²	0.6 mL	10769-228	12	48
6.5 mm	PET	3.0 µm	0.33 cm ²	0.6 mL	10769-240	12	48
6.5 mm	PET	8.0 µm	0.33 cm ²	0.6 mL	10769-242	12	48
6.5 mm	PC	0.1 µm	0.33 cm ²	0.6 mL	10769-220	12	48
6.5 mm	PC	0.4 µm	0.33 cm ²	0.6 mL	10769-230	12	48
6.5 mm	PC	1.0 µm	0.33 cm ²	0.6 mL	10769-222	12	48
6.5 mm	PC	3.0 µm	0.33 cm ²	0.6 mL	10769-232	12	48
6.5 mm	PC	5.0 µm	0.33 cm ²	0.6 mL	10769-236	12	48
6.5 mm	PC	8.0 µm	0.33 cm ²	0.6 mL	10769-234	12	48
6.5 mm	PC	12.0 µm	0.33 cm ²	0.6 mL	10769-224	12	48

