

# ThinCert™

## Cell Culture Inserts for Multiwell Plates

Greiner Bio-One offers tissue culture inserts for 6, 12 and 24 well multiwell plates with 0.4 µm, 1.0 µm, 3.0 µm and 8.0 µm pore sizes for applications as multi-faceted as tissue reconstruction, organotypic tissue culture, transport studies, migration/invasion studies and co-culture.

### Advantages:

- improved cell adhesion due to physical surface treatment
- simplified pipetting due to self-lift geometry
- notches at the upper edge allow optimised gas exchange

### Key Facts

- stable housing made of highly transparent polystyrene
- hanging geometry
- sealed PET capillary pore membrane
- single sterile blister packing



Free of detectable  
DNase, RNase,  
human DNA  
non-pyrogenic

non-  
cytotoxic

## Ordering Information

Size	Order No.	Membrane Material	Pore Ø (µm)	Culture Surface (mm <sup>2</sup> )	Pore Density (cm <sup>-2</sup> )	Optical Membrane Properties	Plates/ Box	Inserts/ Box
6 Well	657640	PET	0.4	452.4	1x10 <sup>8</sup>	translucent	4	24
	657641	PET	0.4	452.4	2x10 <sup>6</sup>	transparent	4	24
	657610	PET	1.0	452.4	2x10 <sup>6</sup>	transparent	4	24
	657630	PET	3.0	452.4	0.6x10 <sup>6</sup>	transparent	4	24
	657631	PET	3.0	452.4	2x10 <sup>6</sup>	translucent	4	24
	657638	PET	8.0	452.4	0.15x10 <sup>6</sup>	translucent	4	24
12 Well	665640	PET	0.4	113.1	1x10 <sup>8</sup>	translucent	4	48
	665641	PET	0.4	113.1	2x10 <sup>6</sup>	transparent	4	48
	665610	PET	1.0	113.1	2x10 <sup>6</sup>	transparent	4	48
	665630	PET	3.0	113.1	0.6x10 <sup>6</sup>	transparent	4	48
	665631	PET	3.0	113.1	2x10 <sup>6</sup>	translucent	4	48
	665638	PET	8.0	113.1	0.15x10 <sup>6</sup>	translucent	4	48
24 Well	662640	PET	0.4	33.6	1x10 <sup>8</sup>	translucent	2	48
	662641	PET	0.4	33.6	2x10 <sup>6</sup>	transparent	2	48
	662610	PET	1.0	33.6	2x10 <sup>6</sup>	transparent	2	48
	662630	PET	3.0	33.6	0.6x10 <sup>6</sup>	transparent	2	48
	662631	PET	3.0	33.6	2x10 <sup>6</sup>	translucent	2	48
	662638	PET	8.0	33.6	0.15x10 <sup>6</sup>	translucent	2	48

For further information and/or sample ordering please visit our website [www.gbo.com](http://www.gbo.com) or contact us:

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