

Tissue Culture Plate Insert

Description

6 Well Tissue Culture Plate, 6 Inserts per plate, Blister packed, Sterile

Purpose

All inserts are treated for optimal cell attachment

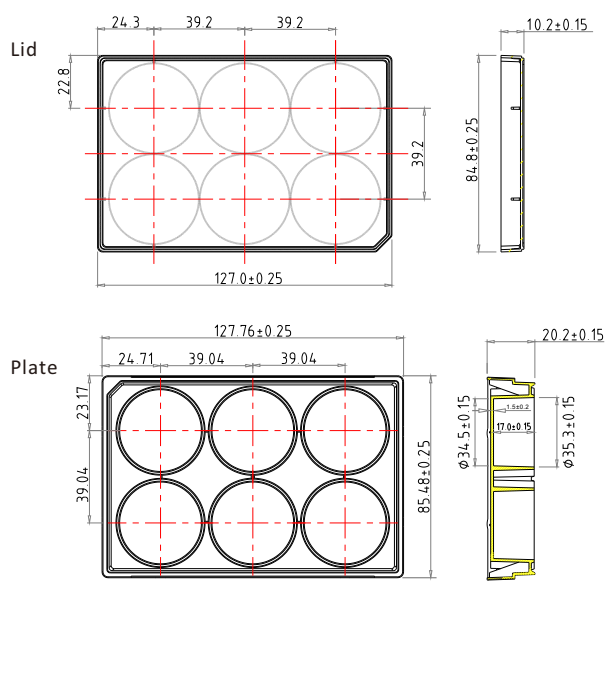
Materials

Plate: GPPS (General Polystyrene)

Insert: GPPS (General Polystyrene)



Dimensions (Unit: mm)



Features

- Tissue Culture Plate Inserts provide excellent cell visibility under phase contrast microscopy and allow assessment of cell viability and monolayer formation
- The plate inserts are sterile and assembled with 6 well plate and resist most fixing and staining agents
- Volume added per plate well: 2.6 mL
- Volume added to inside of plate insert: 1.5 mL
- Autoclavability: No
- DNase/RNase free and Non-pyrogenic
- Sterilized by irradiation SAL 10⁻⁶ (ISO11137)
- Shelf Life: 3 years after month of production
- Manufactured in a class 100,000 clean room environment
- Manufactured under ISO13485 and ISO9001 quality management system



Tissue Culture Plate Insert

Cat. No.	Membrane Description	Pore Size	Membrane Type	Membrane Diameter	Growth Area	Sterilization	Packaging Configuration
TCS000006	PC	0.1 µm	Translucent	ø24mm	4.67 cm ²	Yes	6 inserts/plate, 4 plates/case
TCS001006	PC	0.4 µm	Translucent	ø24mm	4.67 cm ²	Yes	6 inserts/plate, 4 plates/case
TCS005006	PC	1.0 µm	Translucent	ø24mm	4.67 cm ²	Yes	6 inserts/plate, 4 plates/case
TCS002006	PC	3.0 µm	Transparent	ø24mm	4.67 cm ²	Yes	6 inserts/plate, 4 plates/case
TCS003006	PC	8.0 µm	Transparent	ø24mm	4.67 cm ²	Yes	6 inserts/plate, 4 plates/case
TCS100006	PC	12.0 µm	Transparent	ø24mm	4.67 cm ²	Yes	6 inserts/plate, 4 plates/case
TCS017006	PET	0.1 µm	Translucent	ø24mm	4.67 cm ²	Yes	6 inserts/plate, 4 plates/case
TCS016006	PET	0.4 µm	Transparent	ø24mm	4.67 cm ²	Yes	6 inserts/plate, 4 plates/case
TCS018006	PET	1.0 µm	Transparent	ø24mm	4.67 cm ²	Yes	6 inserts/plate, 4 plates/case
TCS019006	PET	3.0 µm	Transparent	ø24mm	4.67 cm ²	Yes	6 inserts/plate, 4 plates/case
TCS020006	PET	8.0 µm	Transparent	ø24mm	4.67 cm ²	Yes	6 inserts/plate, 4 plates/case

Tissue Culture Plate Insert

Description

12 Well Tissue Culture Plate, 12 Inserts per plate, Blister packed, Sterile

Purpose

All inserts are treated for optimal cell attachment

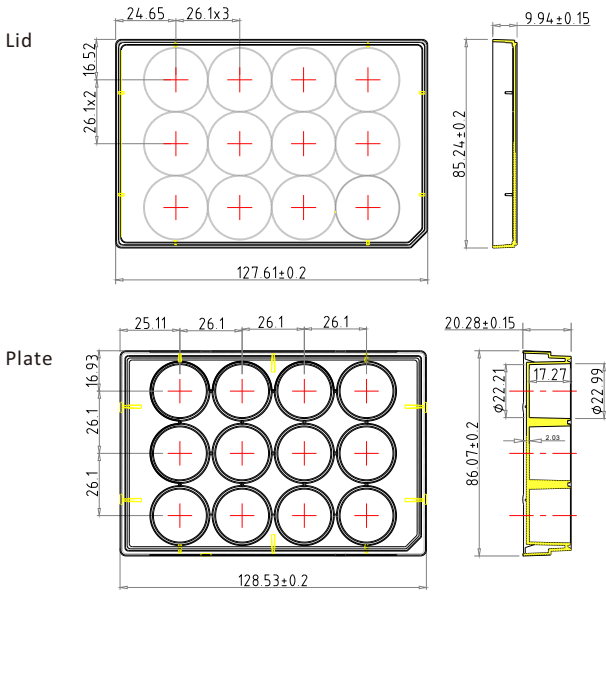
Materials

Plate: GPPS (General Polystyrene)

Insert: GPPS (General Polystyrene)

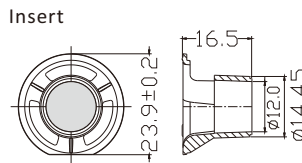


Dimensions (Unit: mm)



Features

- Tissue Culture Plate Inserts provide excellent cell visibility under phase contrast microscopy and allow assessment of cell viability and monolayer formation
- The plate inserts are sterile and assembled with 12 well plate and resist most fixing and staining agents
- Volume added per plate well: 1.5 mL
- Volume added to inside of plate insert: 0.5 mL
- Autoclavability: No
- DNase/RNase free and Non-pyrogenic
- Sterilized by irradiation SAL 10⁻⁶ (ISO11137)
- Shelf Life: 3 years after month of production
- Manufactured in a class 100,000 clean room environment
- Manufactured under ISO13485 and ISO9001 quality management system



Tissue Culture Plate Insert

Cat. No.	Membrane Description	Pore Size	Membrane Type	Membrane Diameter	Growth Area	Sterilization	Packaging Configuration
TCS000012	PC	0.1 µm	Translucent	ø12mm	1.12 cm ²	Yes	12 inserts/plate, 4 plates/case
TCS001012	PC	0.4 µm	Translucent	ø12mm	1.12 cm ²	Yes	12 inserts/plate, 4 plates/case
TCS005012	PC	1.0 µm	Translucent	ø12mm	1.12 cm ²	Yes	12 inserts/plate, 4 plates/case
TCS002012	PC	3.0 µm	Transparent	ø12mm	1.12 cm ²	Yes	12 inserts/plate, 4 plates/case
TCS003012	PC	8.0 µm	Transparent	ø12mm	1.12 cm ²	Yes	12 inserts/plate, 4 plates/case
TCS100012	PC	12.0 µm	Transparent	ø12mm	1.12 cm ²	Yes	12 inserts/plate, 4 plates/case
TCS017012	PET	0.1 µm	Translucent	ø12mm	1.12 cm ²	Yes	12 inserts/plate, 4 plates/case
TCS016012	PET	0.4 µm	Transparent	ø12mm	1.12 cm ²	Yes	12 inserts/plate, 4 plates/case
TCS018012	PET	1.0 µm	Transparent	ø12mm	1.12 cm ²	Yes	12 inserts/plate, 4 plates/case
TCS019012	PET	3.0 µm	Transparent	ø12mm	1.12 cm ²	Yes	12 inserts/plate, 4 plates/case
TCS020012	PET	8.0 µm	Transparent	ø12mm	1.12 cm ²	Yes	12 inserts/plate, 4 plates/case

Tissue Culture Plate Insert

Description

24 Well Tissue Culture Plate, 12 Inserts per plate, Blister packed, Sterile

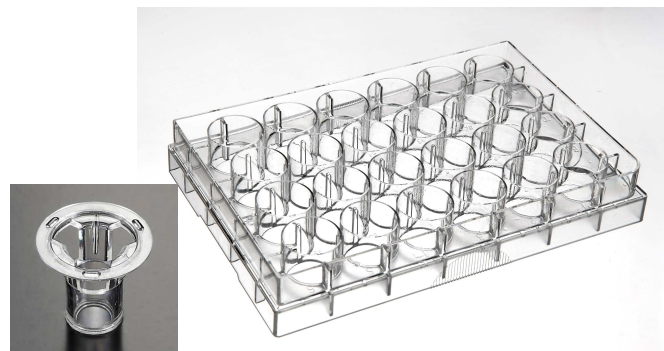
Purpose

All inserts are treated for optimal cell attachment

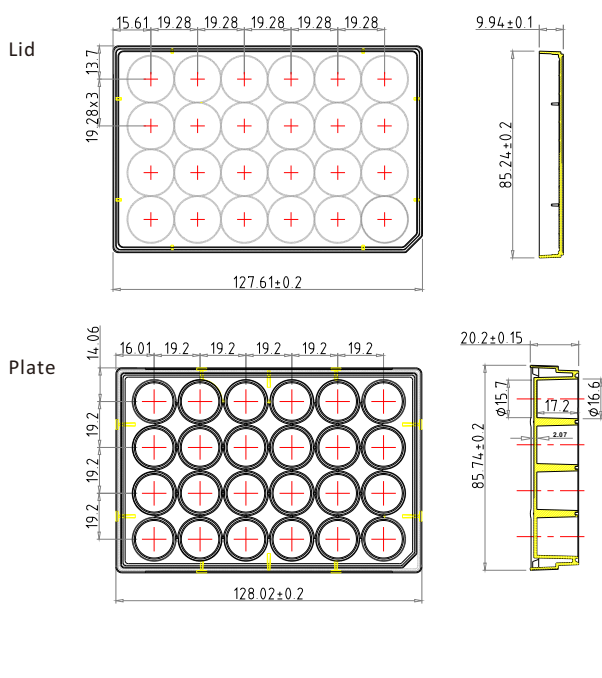
Materials

Plate: GPPS (General Polystyrene)

Insert: GPPS (General Polystyrene)

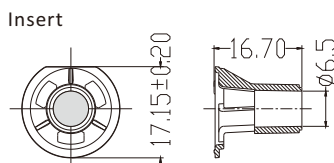


Dimensions (Unit: mm)



Features

- Tissue Culture Plate Inserts provide excellent cell visibility under phase contrast microscopy and allow assessment of cell viability and monolayer formation
- The plate inserts are sterile and assembled with 24 well plate and resist most fixing and staining agents
- Volume added per plate well: 0.6 mL
- Volume added to inside of plate insert: 0.1 mL
- Autoclavability: No
- DNase/RNase free and Non-pyrogenic
- Sterilized by irradiation SAL 10⁻⁶ (ISO11137)
- Shelf Life: 3 years after month of production
- Manufactured in a class 100,000 clean room environment
- Manufactured under ISO13485 and ISO9001 quality management system



Tissue Culture Plate Insert

Cat. No.	Membrane Description	Pore Size	Membrane Type	Membrane Diameter	Growth Area	Sterilization	Packaging Configuration
TCS000024	PC	0.1 µm	Translucent	ø6.5mm	0.33 cm ²	Yes	12 inserts/plate, 4 plates/case
TCS001024	PC	0.4 µm	Translucent	ø6.5mm	0.33 cm ²	Yes	12 inserts/plate, 4 plates/case
TCS005024	PC	1.0 µm	Translucent	ø6.5mm	0.33 cm ²	Yes	12 inserts/plate, 4 plates/case
TCS002024	PC	3.0 µm	Transparent	ø6.5mm	0.33 cm ²	Yes	12 inserts/plate, 4 plates/case
TCS004024	PC	5.0 µm	Transparent	ø6.5mm	0.33 cm ²	Yes	12 inserts/plate, 4 plates/case
TCS003024	PC	8.0 µm	Transparent	ø6.5mm	0.33 cm ²	Yes	12 inserts/plate, 4 plates/case
TCS100024	PC	12.0 µm	Transparent	ø6.5mm	0.33 cm ²	Yes	12 inserts/plate, 4 plates/case
TCS017024	PET	0.1 µm	Translucent	ø6.5mm	0.33 cm ²	Yes	12 inserts/plate, 4 plates/case
TCS016024	PET	0.4 µm	Transparent	ø6.5mm	0.33 cm ²	Yes	12 inserts/plate, 4 plates/case
TCS018024	PET	1.0 µm	Transparent	ø6.5mm	0.33 cm ²	Yes	12 inserts/plate, 4 plates/case
TCS019024	PET	3.0 µm	Transparent	ø6.5mm	0.33 cm ²	Yes	12 inserts/plate, 4 plates/case
TCS020024	PET	8.0 µm	Transparent	ø6.5mm	0.33 cm ²	Yes	12 inserts/plate, 4 plates/case