SPLCoat™ Poly-D-Lysine – Cell Culture Plate

(#39206/39212/39224/39248/39296)

1. Description

SPL Life Sciences provides a wide range (6, 12, 24, 48, 96well) of Poly-D-Lysine coated cell culture plates with high quality. All Poly-D-Lysine coated plates are produced with optically clear and high quality polymers for microscopy.

2. Features

- Poly-D-Lysine (Source: Synthetic)
- No washing required before use
- Shelf life: 6 months at room temperature

3. Product Range

Cat.No.	Plate Type	External Dimension w x l x h (mm)	Well Dimension d x h (mm)	Growth Area (cm^2)	Working Volume (ml)	Packaging
39206	6well	85.40 x 127.60 x 20.20	35.00 x 17.50	9.60	3.00	1 / 5
39212	12well	85.40 x 127.60 x 20.20	21.90 x 17.50	3.80	2.00	1 / 5
39224	24well	85.40 x 127.60 x 20.20	15.50 x 17.50	1.90	1.00	1 / 5
39296	96well	85.40 x 127.60 x 14.40	6.50 x 10.80	0.33	0.20	1 / 5

4. Certification

SPL Life Sciences hereby certifies that the product identified above, inspected to be in compliance with product quality specification and requirements as documented in our ISO 9001:2015 Quality Management System (K-QA-Q031478) in Korea.

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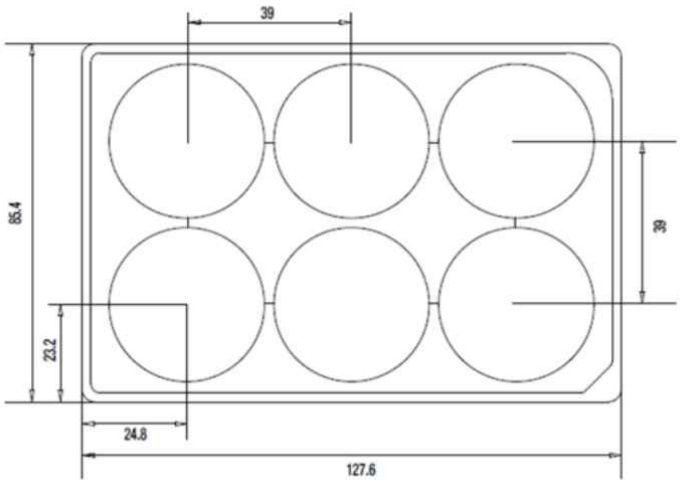
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5. Specifications & Technical Drawing

(1) 6well Plate (#39206)
- Specifications

Dimensions				Material (Resin)	Packaging
Lid		Body			
Length:	127.10 mm	Length:	127.60 mm	Crystal–grade polystyrene (PS)	▪ Pieces/Sleeve: 1 ▪ Pieces/Case: 5
Width:	84.90 mm	Width:	85.40 mm		
Height:	10.00 mm	Height:	20.20 mm		
		Well Dimension:	35.00 mm		
Volume per Well:		3.00 ml			
Growth Area:		9.60 cm^2			

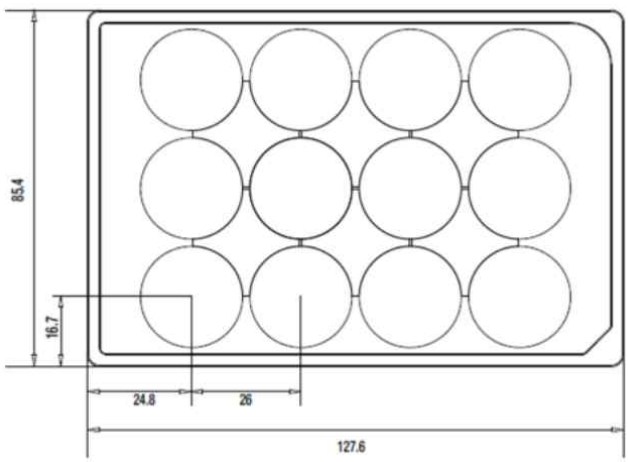
- Technical Drawing



(2) 12well Plate (# 39212)
- Specifications

Dimensions				Material (Resin)	Packaging
Lid		Dish			
Length:	127.10 mm	Length:	127.60 mm	Crystal–grade polystyrene (PS)	▪ Pieces/Sleeve: 1 ▪ Pieces/Case: 5
Width:	84.90 mm	Width:	85.40 mm		
Height:	10.00 mm	Height:	20.20 mm		
		Well Dimension:	22.10 mm		
Volume per Well:		2.00 ml			
Growth Area:		3.80 cm^2			

- Technical Drawing



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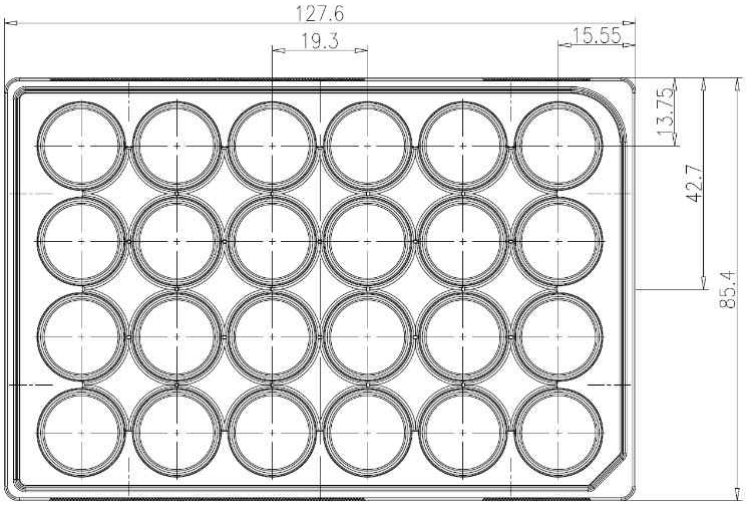
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(3) 24well Plate (# 39224)

- Specifications

Dimensions				Material (Resin)	Packaging
Lid		Dish			
Length:	127.10 mm	Length:	127.60 mm	Crystal–grade polystyrene (PS)	▪ Pieces/Sleeve: 1 ▪ Pieces/Case: 5
Width:	84.90 mm	Width:	85.40 mm		
Height:	10.00 mm	Height:	20.20 mm		
		Well Dimension:	15.60 mm		
	Volume per Well:		1.00 ml		
	Growth Area:		1.90 cm^2		

- Technical Drawing



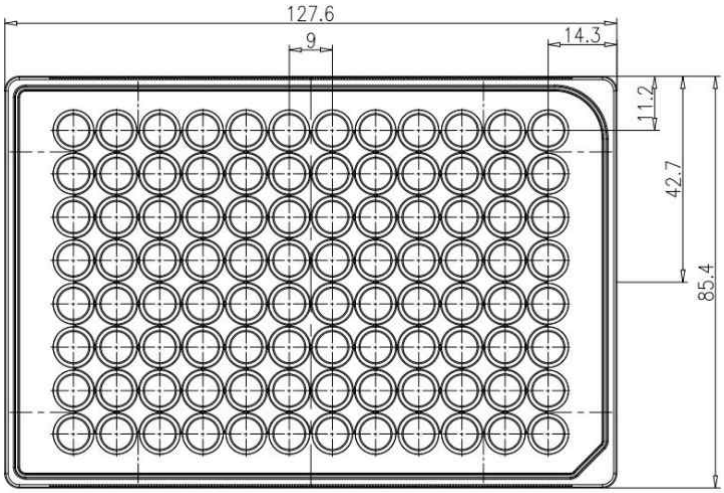
(5) 96well Plate (# 39296)

- Specifications

Dimensions				Material (Resin)	Packaging
Lid		Dish			
Length:	127.10 mm	Length:	127.60 mm	Crystal–grade polystyrene (PS)	▪ Pieces/Sleeve: 1 ▪ Pieces/Case: 5
Width:	84.90 mm	Width:	85.40 mm		
Height:	10.00 mm	Height:	20.20 mm		
		Well Dimension:	6.40 mm		
	Volume per Well:		0.20 ml		
	Growth Area:		0.33 cm^2		

- Technical Drawing

Plate



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For technical assistance, contact SPL R&D Center at:
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SPL-TDS-CCP-PDL

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