

SPL Coat™ Matrix™ - Cell Culture Dish

(#27035/27060/27100/27150)

1. Description

SPL Life Sciences provides a wide range (35mm to 150mm) of Matrix™ dishes with high quality. All Matrix coated dishes are produced with optically clear and high quality polymers for microscopy. Matrix™ coated dishes are used for enhanced cell attachment and adhesion in reduced or serum-free conditions.

2. Features

- ❖ No washing required before use
- ❖ Shelf life: 3 months at 2 ~ 8°C

3. Product Range

Cat.No.	Dish Style (mm)	Internal Dimension (mm)	Growth Area (cm ²)	Working Volume (ml)	External Grip	Packaging
27035	35.00 x 10.00	35.00 x 9.60	9.40	3.00	+	10 / 20
27060	60.00 x 15.00	52.80 x 12.80	21.50	5.00	+	10 / 20
27100	90.00 x 20.00	86.26 x 17.70	57.50	12.50	-	10 / 10
27150	150.00 x 25.00	140.20 x 23.30	148.00	35.00	-	5 / 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 9001:2008 Quality Management System (K-QA-Q031478) in Korea.

5. Specifications & Technical Drawing

(1) Ø 35 Dish (# 27035)

- Specifications

Dimensions		Material (Resin)	Packaging
Lid	Dish		
Diameter: 40.30 mm Height: 6.00 mm	Inner Diameter: 35.00 mm Inner Height: 9.60 mm Volume/Dish: 3.00 ml Growth Area: 9.40 cm ²	Crystal-grade polystyrene (PS)	▪ Pieces/Sleeve: 10 ▪ Pieces/Case: 20

- Technical Drawing



(2) Ø 60 Dish (# 27060)

- Specifications

Dimensions		Material (Resin)	Packaging
Lid	Dish		
Diameter: 58.00 mm Height: 8.50 mm	Inner Diameter: 52.80 mm Inner Height: 12.80 mm Volume/Dish: 5.00 ml Growth Area: 21.50 cm ²	Crystal-grade polystyrene (PS)	▪ Pieces/Sleeve: 10 ▪ Pieces/Case: 20

- Technical Drawing

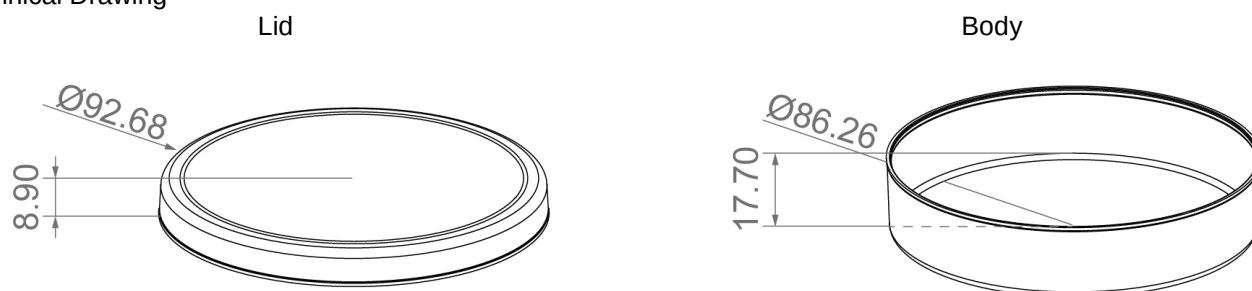


(3) Ø 100 Dish (# 27100)

- Specifications

Dimensions		Material (Resin)	Packaging
Lid	Dish		
Diameter: 92.68 mm Height: 8.90 mm	Inner Diameter: 86.26 mm Inner Height: 17.70 mm Volume/Dish: 12.50 ml Growth Area: 57.50 cm ²	Crystal-grade polystyrene (PS)	• Pieces/Sleeve: 10 • Pieces/Case: 10

- Technical Drawing

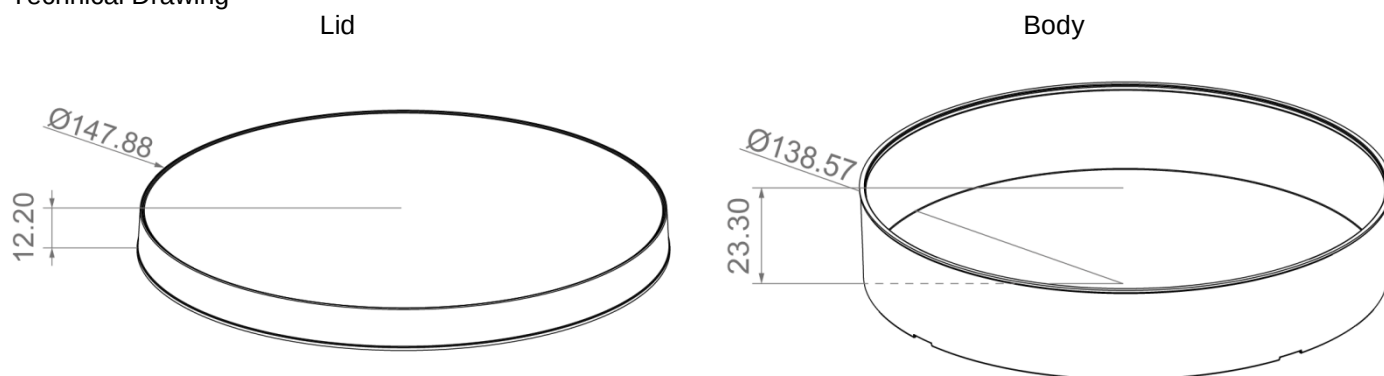


(4) Ø 150 Dish (# 27150)

- Specifications

Dimensions		Material (Resin)	Packaging
Lid	Dish		
Diameter: 147.88 mm Height: 12.20 mm	Inner Diameter: 138.57 mm Inner Height: 23.30 mm Volume/Dish: 35.00 ml Growth Area: 148.00 cm ²	Crystal-grade polystyrene (PS)	• Pieces/Sleeve: 10 • Pieces/Case: 5

- Technical Drawing



www.spllifesciences.com

For technical assistance, contact SPL R&D Center at:

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To place an order, contact your local distributor or

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SPL-TDS-COL4

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