Cell Culture

Multi-layer Cell Culture Flasks

Multi-layer cell culture flasks 3-layers and 5-layers are available, which providing 525 cm² and 875 cm² cell growth surface area respectively, they are equivalent to 3 and 5 times the surface area of the T-175 culture flask.The higher-capacity design make cell culture faster, easier, and more efficient.

- Cap Type: Plug Seal Vent
- Surface: TC treated
- Flask Body: Polystyrene (PS)
- Flask Cap: High-density Polyethylene (HDPE)
- Filter Membrane: Polytetrafluoroethylene (PTFE)
- Conforming to USP Class VI standards





Five-layer flasks comparison

Three-layer flasks comparison

Feature

- The medium can be evenly distributed across each layer, providing a consistent culture environment for uniform cell growth
- The surface treatment of each layer is uniform and stable, effectively guaranteeing large-scale cell cultures
- Cells and reagents can be mixed directly in the flask, with no leakage or splash between layers, saving time and reducing the risk of contamination
- Suitable for 10mL serological pipets to liquid aspiration/replenishment or cells harvesting directly in the flask
- Every flask is printed lot No. for quality traceability
- Sterilized by irradiation, SAL 10-6
- DNase/RNase free, Non-pyrogenic, Non-cytotoxic

Ordering information

Product Number	Layer	Surface	Cell Growth Area(cm2)	Type of Cap	Sterile	Qty Per Bag/Case
CELCUJGTCF011525S	3	TC treated	525	Plug Seal	Y	2/12
CELCUJGTCF012525S	3		525	Vent	Y	2/12
CELCUJGTCF011875S	5		875	Plug Seal	Y	1/8
CELCUJGTCF012875S	5		875	Vent	Y	1/8