Roller Bottles

Tarsons TRUST DELIVERED

~Roll into Superior Cell Growth with our High performance ROLLER BOTTLES



- Made from the highest quality, optically clear, virgin Polystyrene (PS) and Polyethylene Terephthalate (PET)
- Material conforming to USP Class VI
- Comes with virgin High-density Polyethylene (HDPE) caps
- Available in both Smooth & Ribbed surface formats
- Cell culture treated, for consistent, reliable cell attachment
- Free of heavy metals
- Endotoxin testing conducted as per USP 85 with tolerance level of <0.01 EU/mL
- Sterilised by gamma irradiation, validated according to ISO 11137, which meets SAL 10^{-6}
- All bottles are graduated with printed LOT number & Expiry Date
- Manufactured in ISO 13485 certified Class 7 Cleanrooms
- Comes with a Shelf life of 5 yrs

STERILE R
If packaging sealed and undamaged

Free of DNase, RNase & Human DNA

Non cytotoxic

For Consistent & Reliable Cell attachment

40 YEARS ANNIVERSARY

MADE IN INDIA

ISO 9001/13485 CERTIFIED

Sterile Roller Bottles, Smooth Wall, PS

Made from optically clear, virgin, Polystyrene, these bottles are available in a smooth surface with a standard growth area of 850 cm² and 1700 cm² (2X). Available either with seal screw caps or vent screw caps having 0.2µm PTFE membrane closures that ensure contamination-free cultivation. Temperature for application: -20°C to 60°C



Code	Surface Area	Nominal Capacity	Dimensions (od x h)	Cap Style	Cap Colour	Surface	Pack/Case
447020	850 cm²	2000 mL	122 x 272 mm	Seal Cap	Blue	TC Treated	2/24
447021	850 cm²	2000 mL	122 x 272 mm	Seal Cap	Blue	TC Treated	1/12
447030	850 cm²	2000 mL	122 x 272 mm	Vent Cap	Blue	TC Treated	2/24
447031	850 cm²	2000 mL	122 x 272 mm	Vent Cap	Blue	TC Treated	1/12
447050	1700 cm²	5000 mL	122 x 499 mm	Seal Cap	Blue	TC Treated	1/12
447060	1700 cm²	5000 mL	122 x 499 mm	Vent Cap	Blue	TC Treated	1/12

*od=outer diameter (bottom); h=height with closure



Sterile Roller Bottles, Expanded Surface, Ribbed wall, PS

Made from optically clear, virgin, Polystyrene, these bottles have expanded pleated surface of 2125 cm² and 4250 cm² that increases the growth area by 2.5X and 5X respectively. Ribbed design provides twice the surface area with the same exterior dimensions. These are available either with seal screw caps or vent screw caps having 0.2µm PTFE membrane closures that ensure contamination-free cultivation. Temperature for application: -20°C to 60°C

Code	Surface Area	Nominal Capacity	Dimensions (od x h)	Cap Style	Cap Colour	Surface	Pack/Case
447120	2125 cm²	2000 mL	122 x 272 mm	Seal Cap	Blue	TC Treated	2/24
447121	2125 cm²	2000 mL	122 x 272 mm	Seal Cap	Blue	TC Treated	1/12
447130	2125 cm²	2000 mL	122 x 272 mm	Vent Cap	Blue	TC Treated	2/24
447131	2125 cm²	2000 mL	122 x 272 mm	Vent Cap	Blue	TC Treated	1/12
447150	4250 cm²	5000 mL	122 x 499 mm	Seal Cap	Blue	TC Treated	1/12
447160	4250 cm²	5000 mL	122 x 499 mm	Vent Cap	Blue	TC Treated	1/12

*od=outer diameter (bottom); h=height with closure

Sterile Roller Bottles, Smooth Wall, PET

Made from very stable and excellent gas barrier material Polyethylene Terephthalate (PET). They have a Smooth surface with a standard growth area of 850 cm². These come in 2 L capacity. Safety screw cap guarantees contamination-free cultivation. Temperature for application: -40°C to 65°C

Code	Surface Area	Nominal Capacity	Dimensions (od x h)	Cap Style	Cap Colour	Pack/Case
447040	850 cm²	2000 mL	122 x 272 mm	Seal Cap	Blue	1/18
447041	850 cm²	2000 mL	122 x 272 mm	Seal Cap	Blue	1/12

*od=outer diameter (bottom); h=height with closure

TARSONS PRODUCTS LIMITED
902, Martin Burn Business Park,
BP-3, Saltlake, Sector - V, Kolkata - 700091
Tel: +91 033 - 35220300, e-mail: info@tarsons.com
Website: www.tarsons.com
TarsonsProductsPvtLtd tarsons-products-ltd tarsons.products TarsonsProduct

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