

Plastic Cryogenic Boxes with 10x10 dividers

Maxxline Plastic Cryogenic Boxes with 10x10 Dividers are designed to meet the storage demands of high sample throughput laboratories. These boxes provide a high-capacity storage system when used together with Maxxline Cryovials. Here are some of the features that make Maxxline 10x10 boxes an excellent choice for your laboratory.

Thermostable Cryogenic Boxes

Maxxline 10x10 boxes withstand the ultra-low temperatures of cryopreservation and the elevated temperatures of autoclaving. Each box is manufactured from a custom polypropylene (PP) formulation with excellent thermal properties. Maxxline boxes resist cracking at normal cryopreservation temperatures (-90°C) or melting at autoclave temperatures (+121°C). Internal tests show that the boxes can endure temperatures as low as -150°C.

Quick Sample indexing

Maxxline Cryogenic Boxes have an intuitive alpha-numeric coding system that makes sample indexing effortless. Moulded graduation marks on the lid and the bottom of each box remove the stress from locating samples with the rack open or closed. A smart closing indication helps secure sample tubes in the box.

Colourful Cryogenic Storage Boxes

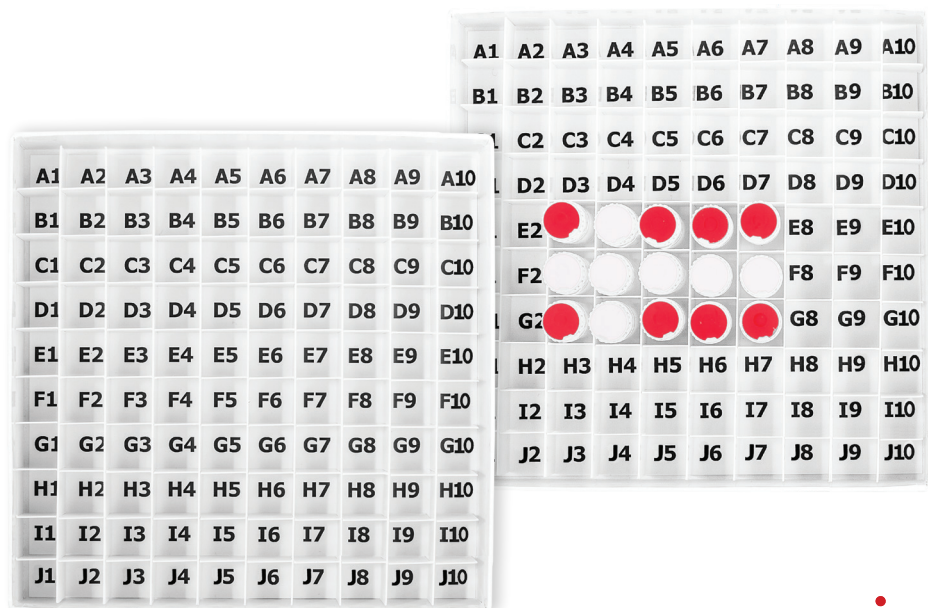
Maxxline Cryogenic Boxes come in number of vibrant, functional colours (green, blue, yellow, red, and natural). These colour options are essential for categorizing specimens in freezer storage.

Spacious Cryo Vial Racks

Each Maxxline 10x10 cryogenic box can store up to 23% more cryovials than a 9x9 box, while retaining the same 130x130mm footprint. This allows laboratories to store more samples in their cryogenic storage boxes without swapping out their freezer racks. Maxxline 10x10 boxes can also accommodate a broader range of sample tube lengths owing to the wider range of heights (32, 40, 50, 80 and 90mm).

Highlights:

- Space efficient 10x10 cryogenic box grid dividers in a trim 130x130mm form
- Engineered from high-quality polypropylene (PP)
- With moulded alpha-numeric graduations that won't wear off easily
- Full selection of heights (50mm, 80mm or 90mm) housing varied sample tube lengths
- Broad range of colour choices (yellow, blue, green, red, and transparent)
- Large temperature range for reliable cryovial storage (-150°C) and trouble-free autoclaving (+121°C)



Ordering Information

Plastic Cryogenic Boxes with 10x10 Dividers

Cat. No.	Description	Dimensions	Colour	Sales Unit
MLX05N	Plastic box, 32mm, grid 10x10 for 0.5mL cryovials	130x130x32mm	Transparent	36 pcs.
MLX05B	Plastic box, 32mm, grid 10x10 for 0.5mL cryovials	130x130x32mm	Blue	36 pcs.
MLX05R	Plastic box, 32mm, grid 10x10 for 0.5mL cryovials	130x130x32mm	Red	36 pcs.
MLX05G	Plastic box, 32mm, grid 10x10 for 0.5mL cryovials	130x130x32mm	Green	36 pcs.
MLX05Y	Plastic box, 32mm, grid 10x10 for 0.5mL cryovials	130x130x32mm	Yellow	36 pcs.
MLX1N	Plastic box, 40mm, grid 10x10 for 1.0mL cryovials	130x130x40mm	Transparent	36 pcs.
MLX1B	Plastic box, 40mm, grid 10x10 for 1.0mL cryovials	130x130x40mm	Blue	36 pcs.
MLX1R	Plastic box, 40mm, grid 10x10 for 1.0mL cryovials	130x130x40mm	Red	36 pcs.
MLX1G	Plastic box, 40mm, grid 10x10 for 1.0mL cryovials	130x130x40mm	Green	36 pcs.
MLX1Y	Plastic box, 40mm, grid 10x10 for 1.0mL cryovials	130x130x40mm	Yellow	36 pcs.
MLX2N	Plastic box, 50mm, grid 10x10 for 2.0mL cryovials	130x130x50mm	Transparent	36 pcs.
MLX2B	Plastic box, 50mm, grid 10x10 for 2.0mL cryovials	130x130x50mm	Blue	36 pcs.
MLX2R	Plastic box, 50mm, grid 10x10 for 2.0mL cryovials	130x130x50mm	Red	36 pcs.
MLX2G	Plastic box, 50mm, grid 10x10 for 2.0mL cryovials	130x130x50mm	Green	36 pcs.
MLX2Y	Plastic box, 50mm, grid 10x10 for 2.0mL cryovials	130x130x50mm	Yellow	36 pcs.
MLX4N	Plastic box, 80mm, grid 10x10 for 4.0mL cryovials	130x130x80mm	Transparent	36 pcs.
MLX4B	Plastic box, 80mm, grid 10x10 for 4.0mL cryovials	130x130x80mm	Blue	36 pcs.
MLX4R	Plastic box, 80mm, grid 10x10 for 4.0mL cryovials	130x130x80mm	Red	36 pcs.
MLX4G	Plastic box, 80mm, grid 10x10 for 4.0mL cryovials	130x130x80mm	Green	36 pcs.
MLX4Y	Plastic box, 80mm, grid 10x10 for 4.0mL cryovials	130x130x80mm	Yellow	36 pcs.
MLX5N	Plastic box, 90mm, grid 10x10 for 5.0mL cryovials	130x130x90mm	Transparent	36 pcs.
MLX5B	Plastic box, 90mm, grid 10x10 for 5.0mL cryovials	130x130x90mm	Blue	36 pcs.
MLX5R	Plastic box, 90mm, grid 10x10 for 5.0mL cryovials	130x130x90mm	Red	36 pcs.
MLX5G	Plastic box, 90mm, grid 10x10 for 5.0mL cryovials	130x130x90mm	Green	36 pcs.
MLX5Y	Plastic box, 90mm, grid 10x10 for 5.0mL cryovials	130x130x90mm	Yellow	36 pcs.