

## MICRONIC | SAMPLE STORAGE | TUBES

### LINE OF SCREW CAP STORAGE TUBES

ARE YOU STORING FOR THE LONG-TERM AT ULTRA LOW TEMPRATURES OR DO YOU NEED A SAFE SEALING DURING THE TRANSPORTATION OF YOUR SAMPLES? IF SO, THEN MICRONIC OFFERS YOU A LINE OF SCREW CAP TUBES FROM 0.50ML TO 1.40ML IN A 96-WELL CONFIGURATION. TOGETHER WITH OUR SEALING PRODUCTS, THE RACKS AND RELATED EQUIPMENT WE OFFER YOU A COMPLETE SOLUTION.

Micronic offers a variety of Screw Cap tubes in the volume range of 0.50ml, 0.75ml, 1.10ml, 1.40ml and 2.00ml. Most of these tubes are available non-coded, alphanumeric coded and 2D coded (TraXis or Data-Matrix). The tubes (including the code area) are manufactured of the highest-purity polypropylene.

The 2D codes are encrypted with a laser in the polypropylene code area, guaranteeing the highest resistance to solvent attack and ensuring a reliable code reading. The Screw Cap tubes are available with an inner V- or U-bottom.

The Screw Caps are available in eight different colours: Grey, White, Yellow, Orange, Red, Pink, Purple, Blue, Light Blue, Light Green, Green and Black. Micronic Screw Caps feature silicon "O" rings around their base to allow for the tightest seal possible.

The one turn capping ensures a tight sealing that is also ideal for sample transportation.

The Screw Cap tubes are compatible with both the Micronic (Low Profile) Screw Caps and Push Caps (TPE Caps also fit Screw Cap tubes).

Most of the Screw Cap tubes are available in Bulk, refill carrier-96, Lobarack-96 and Roborack-96. Both racks have the 'Twist-Lock' feature to prevent turning during screw (de)capping.

#### Available features

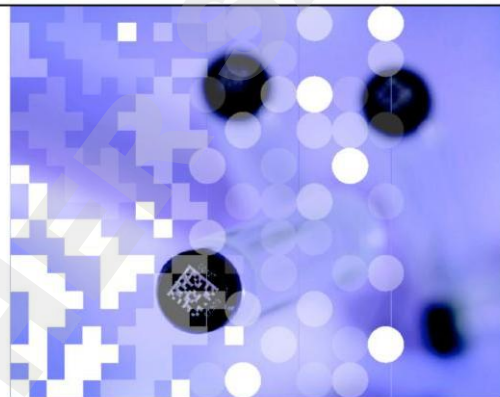
- Amber tubes for light sensitive samples
- Sterile, gamma radiated
- Snap Tubes, locks tubes into the rack wells to prevent sample loss from overturned racks
- Precapped with Push or Screw Caps

For more information:  
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#### INFORMATION

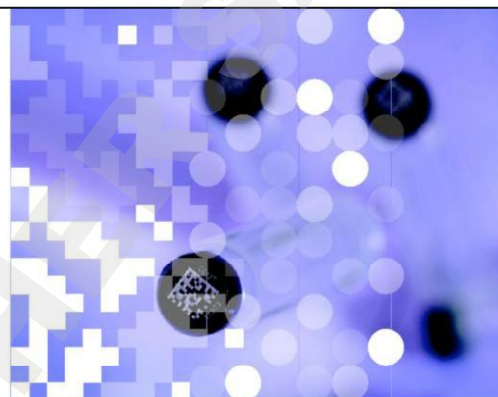
- Screw Caps feature a silicon "O" ring
- Screw Caps available in 12 different colours: Grey, White, Yellow, Orange, Red, Pink, Purple, Blue, Light Blue, Light Green, Green and Black
- 2D codes are permanently laser-etched in the polypropylene
- 2D codes also have a human-readable code
- Screw Cap tubes are also compatible with Push Caps
- Class 7 clean-room production
- RNase/DNase and Pyrogene free
- 100% quality control on all 2D codes



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### SPECIFICATIONS

<b>MATERIAL</b>	HIGHEST PURITY POLYPROPYLENE
<b>GROSS VOLUME</b>	0.50ML UP TO 2.00ML
<b>TEMPERATURE RANGE</b>	VAPOR LN2 TO 100°C
<b>RESISTANCE</b>	RESISTS HIGH CHEMICAL SOLVENTS
<b>CODING</b>	NON-CODED, ALPHANUMERIC CODED OR 2D CODED (DATA-MATRIX OR TRAXIS)



### ORDERING INFORMATION

#### 0.50ml Screw Cap tubes V-bottom

MP32040	0.50ml NC SC tubes in bulk	box/960
MPW52325BC3*	0.50ml 2D Data-Matrix C SC tubes in Lobarack-96	box/10

#### 0.75ml Screw Cap tubes V-bottom

MP32069	0.75ml NC SC tubes in bulk	box/960
MPW52351BC3*	0.75ml 2D Data-Matrix C SC tubes in Lobarack-96	box/10

#### 1.10ml Screw Cap tubes V-bottom

MP32033	1.10ml NC SC tubes in bulk	box/960
MPW52319BC3*	1.10ml 2D Data-Matrix C SC tubes in Roborack-96	box/10

#### 1.40ml Screw Cap tubes V-bottom

MP32062	1.40ml Non coded Screw Cap tubes U-bottom Bulk	box/960
MP52330	1.40ml 2D Data-Matrix C SC tubes in Roborack-96	box/10

#### 2.00ml Screw Cap tubes U-bottom

MPW42073BC3*	2.00ml Alphanumeric SC tubes in Roborack-96	box/10
MP52359	2.00ml Data-Matrix C SC tubes bulk	box/960
MPW52360BC3*	2.00ml Data-Matrix C SC tubes in Roborack-96	box/10

\* These are Micronic Europe item numbers, for Micronic America item numbers change BC3 into BC.

### INFORMATION

- NC = Non-coded
- Data-Matrix C = 2D Data-Matrix coded
- SC = Screw Cap
- TPE = Thermo Plastic Elastomer

Micronic has a broader product range than the products listed under ordering information. For our complete product portfolio, please send your e-mail to [sales@micronic.com](mailto:sales@micronic.com) or contact us by phone.