

## MICRONIC | SAMPLE STORAGE | CAPS

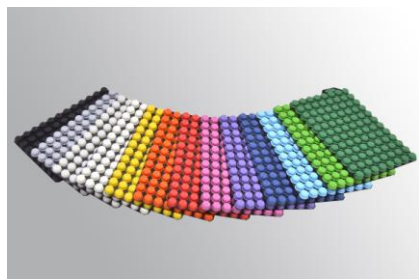
### TPE PUSH CAPS

DO YOU REQUIRE THE SECURE CLOSURE OF YOUR SAMPLE STORAGE TUBES IN A 96 TUBE FORMAT? IF SO, THEN MICRONIC OFFERS A WIDE VARIETY OF TPE (THERMO PLASTIC ELASTOMER) PUSH CAPS. THE CAPS ARE AVAILABLE IN DIFFERENT COLORS AND ARE COMPATIBLE WITH ALL MICRONIC 0.50ML, 0.75ML, 1.10ML, 1.40ML, 2.00ML AND 2.50ML TUBES.

Micronic TPE Push Caps are used for sealing sample storage tubes in a 96-well format. Sample storage tubes from Micronic are available in a wide range of different codes and volumes. Manufactured from chemically resistant and hydrophobic polymer, each TPE cap is multi-pierceable, ensuring long-term sample integrity. The full TPE capping range is available in natural and 12 different colors, in turn providing for visual color identification.

Whether applying single caps directly to tubes or when used with an automated capping system, Micronic Push Caps provide the maximum sample integrity for long-term storage. Micronic's unique sample storage caps are highly solvent resistant.

The range of TPE Push Caps is available in several formats. The Capcluster-96 allows you to seal 96 tubes in one turn. After capping, remove the retaining foil to leave each tube individually capped.



The Capmat-96 holds 96 caps in a fixed foil, in which the 96 tubes are sealed together.

The Capband-8 and -12 comes in a mat format (total of 96 caps) with tear off lines to obtain the individual cap strips.

The recommended temperature range is -80°C to +80°C, and individual caps (without the retaining foil) up to a temperature of +100°C.

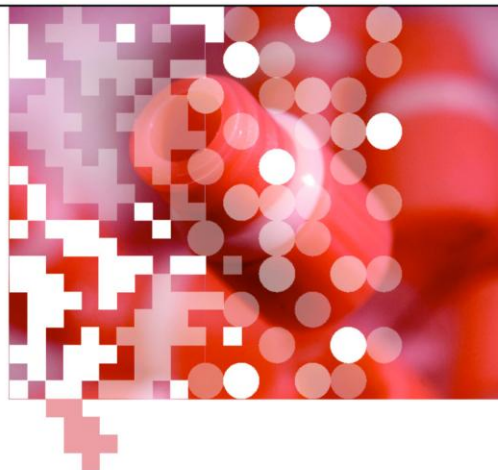
#### Available features

- Split caps for easy piercing with pipette tips
- Lyophilization caps for freeze drying applications
- Caps for 1.20ml glass tubes in a 96 well format

For more information:  
e-mail to [sales@micronic.com](mailto:sales@micronic.com)

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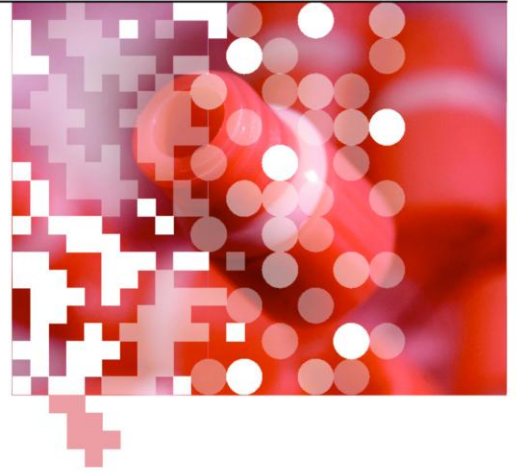
#### INFORMATION

- Available in natural + 12 different colors
- Multi-pierceable without losing its seal integrity
- Working temperature -80°C to +80°C and individual caps (without the retaining foil) up to a temperature of +100°C
- Available with split septum to pierce with a pipette tip
- Medical approved material (for the color Natural)
- Resists high chemical solvents
- Class 7 Clean-room production
- RNase/DNase and Pyrogene free

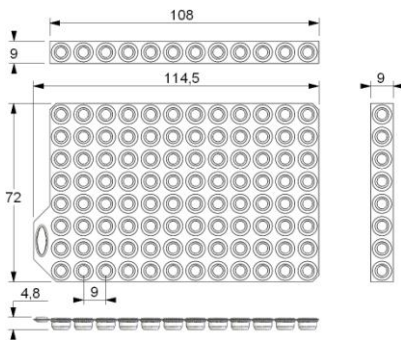
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### SPECIFICATIONS

<b>MATERIAL</b>	THERMO PLASTIC ELASTOMER
<b>FORMAT</b>	SBS 8x12 MICROPLATE STANDARD (9MM PITCH)
<b>RESISTANCE</b>	RESISTS CHEMICAL SOLVENTS
<b>COLORS</b>	NATURAL, GREY, WHITE, YELLOW, ORANGE, RED, PINK, PURPLE, BLUE, LIGHT BLUE, LIGHT GREEN, GREEN AND BLACK
<b>AUTOCLAVABLE</b>	YES, INDIVIDUAL CAPS (WITHOUT THE RETAINING FOIL) UP TO TEMPERATURES OF +121°C



### TECHNICAL DRAWING



### ORDERING INFORMATION

<b>■ Pierceable TPE Capclusters for capping 96 individual tubes (small pack)</b>		
MP53065	Pierceable TPE Capcl. Natural for capping 96 individual tubes Grey = MP53068 / White = MP53073 / Yellow = MP53072 / Orange = MP53043 / Red = MP53044 / Pink = MP53069 / Purple = MP53077/ Blue = MP53066 / Light Blue = MP53045 / Light Green = MP53067 / Green = MP53046 / Black = MP53071	box/40
<b>■ Pierceable TPE Capmats for capping 96 tubes (small pack)</b>		
MP53081	Pierceable TPE Capmat Natural for capping 96 tubes Blue = MP53082 / Green = MP53083 / Grey = MP53084 / Pink = MP53085 / Red = MP53086 / Black = MP53087 / Yellow = MP53088	box/10
<b>■ Pierceable TPE Capbands (small pack)</b>		
MP53089	Pierceable TPE Capband-8 Natural in Capmat format Blue = MP53090 / Green = MP53091 / Grey = MP53092 / Pink = MP53093 / Red = MP53094 / Black = MP53095 / Yellow = MP53096 / White = MP53098	box/40
MP53098	Pierceable TPE Capband-12 Natural in Capmat format	box/40

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.