FluidX TPE Septum Caps

Developed to meet the needs of sample security, management and tracking in modern high-density storage applications, TPE septum caps are a disposable, thermo plastic elastomer (TPE) cap designed for optimal seal quality. Compatible with 96-format tubes, TPE caps are available for use with either external or internal thread tubes and are manufactured from high-quality TPE, supplied production sterile as 96-cap mats or in bulk.

- Piercable cap, for use with any 96-format FluidX tube
- Broad operating temperature range, suitable for use -80°C to +110°C
- Ideal solution for -20°C storage with occasional access
- Available in a choice of five colors (internal thread tubes only) to aid sample identification
- Caps for external thread tubes available only in natural color
- Suitable for Automatic and Semi-Automatic Cappers and Decappers
- Natural color only recommended for automatic systems
- Supplied in 96-format back mats to facilitate automation

Septum Cap Compatibility

- Suitable for 96-format FluidX Jacket Tri-coded Sample Storage Tubes
  - Internal thread 0.65ml, 0.9ml
  - External thread 0.26ml, 0.5ml, 1.0ml
- Suitable for FluidX 96-format Next-Generation Dual-coded Tubes
  - Internal thread 0.3ml, 0.7ml, 0.9ml
  - External thread 0.5ml, 0.9ml
Ordering Information

External Thread TPE Septum Seals

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>65-75000</td>
<td><strong>FluidX TPE Septum Cap</strong>, Natural, 96-format, on backing mat, 50 mats/4,800 caps per case. Suitable for all External Thread Tubes</td>
</tr>
<tr>
<td>65-76000</td>
<td><strong>FluidX TPE Septum Cap</strong>, Natural, 96-format, bulk, 960 caps per case. Suitable for all External Thread Tubes</td>
</tr>
</tbody>
</table>

Practical Design Based on Experience of Applications

- Piercable cap, for use with any 96-format FluidX tube
- Broad operating temperature range, suitable for use -80°C to +110°C
- Ideal solution for -20°C storage with occasional access
- Available in a choice of five colors (internal thread tubes only) to aid sample identification
- Caps for external thread tubes available only in natural color
- Suitable for Automatic and Semi-Automatic Cappers and De-cappers
- Natural color only recommended for automatic systems
- Supplied in 96-format back mats to facilitate automation

Septum Cap Compatibility

- Suitable for 96-format FluidX Jacket Tri-coded Sample Storage Tubes
  - Internal thread 0.75ml, 1.3ml
  - External thread 0.3ml, 0.7ml, 1.0ml
- Suitable for 96-format FluidX 2D-Barcoded Sample Storage Tubes
  - Internal thread 0.5ml, 1.0ml, 1.4ml
  - External thread 0.7ml, 1.0ml

Ordering Information

Internal Thread TPE Septum Seals

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>65-73000</td>
<td><strong>FluidX Pierceable TPE Septum Cap</strong>, Natural, 96-format, on backing mat, 50 mats/4,800 caps per case. Suitable for all Internal Thread Tubes</td>
</tr>
<tr>
<td>65-73001</td>
<td><strong>FluidX Pierceable TPE Septum Cap</strong>, Blue, 96-format, on backing mat, 50 mats/4,800 caps per case. Suitable for all Internal Thread Tubes</td>
</tr>
<tr>
<td>65-73002</td>
<td><strong>FluidX Pierceable TPE Septum Cap</strong>, Green, 96-format, on backing mat, 50 mats/4,800 caps per case. Suitable for all Internal Thread Tubes</td>
</tr>
<tr>
<td>65-73003</td>
<td><strong>FluidX Pierceable TPE Septum Cap</strong>, Red, 96-format, on backing mat, 50 mats/4,800 caps per case. Suitable for all Internal Thread Tubes</td>
</tr>
<tr>
<td>65-73004</td>
<td><strong>FluidX Pierceable TPE Septum Cap</strong>, Yellow, 96-format, on backing mat, 50 mats/4,800 caps per case. Suitable for all Internal Thread Tubes</td>
</tr>
<tr>
<td>65-74000</td>
<td><strong>FluidX Pierceable TPE Septum Cap</strong>, Natural, 96-format, bulk, 960 caps per case. Suitable for all Internal Thread Tubes</td>
</tr>
</tbody>
</table>