

Consumables | Pure-Pass™ well plates and sealing mats

High-throughput, automated laboratory workflows demand the highest quality consumables to reduce instrument downtime and minimize the need for repeat analyses. Pure-Pass™ well plates and sealing mats are designed and manufactured to stringent quality standards to minimize contaminants that can affect assay results. Dimensional compliance with ANSI/SLAS ensures compatibility with a wide range of automated equipment.

Features and benefits

Standard Pure-Pass well plates

- Manufactured from a high clarity, high purity polypropylene copolymer for ultra-low extractables.
- Molded in a clean room.
- Meets all ANSI and SLAS standards.
- Alpha-numeric grid reference.

Glass coated Pure-Pass well plates

- All the benefits of our ultra-clean standard plates, with the addition of a glass barrier coating for added protection against extractables.
- Surface chemistry like glass could significantly reduce adsorption risk.

Pure-Pass sealing mats

- Protection from leaks, contamination, and evaporation during sampling and storage.
- Available in clean room molded EVA and a specially processed low bleed, low extractable silicone.
- Additional plasma coating is available to reduce sticking for the silicone mats.
- Pre-slit versions for easier piercing and sample withdrawal.

Recommended applications

Use Pure-Pass as molded plates for low extractable sample storage and glass coated plates for more critical and low bind needs.

Product specifications

- Standard polypropylene and glass-coated polypropylene
- V bottom
- 96 and 384 wells
- 7 mm round or 8 mm square wells
- -80°C to +80°C

For more information about this product visit www.trajanscimed.com or contact techsupport@trajanscimed.com

