

Technical Data Sheet

Product Name: Micromesh™

Catalogue No.: M507 Series

This document replaces any previous version

1. Product Description:

➤ Biopsy Cassette with Assembled Lid:

- Non-sterile, disposable cassette

➤ Available Colors:

- Standard Cassette (M507-X) Colour options include:
 - M507-2 – White
 - M507-3 – Pink
 - M507-4 – Green
 - M507-5 – Yellow
 - M507-6 – Blue
 - M507-7 – Peach
 - M507-8 – Tan
 - M507-9 – Gray
 - M507-10 – Lilac
 - M507-11 – Orange
 - M507-12 – Aqua
- Cassettes with Additive (M507-XA) that optimize them for laser printing are available in:
 - M507-2A – White Laser Printer
 - M507-3A – Pink Laser Printer
 - M507-4A – Green Laser Printer
 - M507-5A – Yellow Laser Printer
 - M507-6A – Blue Laser Printer
 - M507-7A – Peach Laser Printer
 - M507-8A – Tan Laser Printer
 - M507-9A – Gray Laser Printer
 - M507-10A – Lilac Laser Printer
 - M507-11A – Orange Laser Printer
 - M507-12A – Aqua Laser Printer
- Fluorescent Pink, Green and Yellow also available, minimum order quantity required

➤ Compatible with:

- Available in Quickload™ Stacks (M507-XT & M507-XAT) for Cassette Printing
- Available in Quickload™ Stacks (M507-XSL) sleeved for Cassette Printing

2. Packaging:

- **Case:**
 - M507-X:** 4 boxes of 250 cassettes / 1 000 units per case
 - M507-XA:** 4 boxes of 250 cassettes / 1 000 units per case
 - M507-XT:** 50 Quickload™ Stacks of 40 cassettes / 2 000 units per case
 - M507-XAT:** 50 Quickload™ Stacks of 40 cassettes / 2 000 units per case
 - M507-XSL:** 10 Quickload™ Stacks of 75 cassettes and 750 covers / 750 units per case

3. Product Specifications:

- Material:
 - Acetal
- Writing Surface angle: 45°

4. Standards and Conformity:

- **FDA:** Resin conforms to FDA 21 CFR 177.2470
- **CE:** These Products are CE Marked
- **CH:** These Products are CH Marked
- **CONEG / RoHS:** Supplier certifies resin is in conformity with CONEG / RoHS standards for heavy metals
- **REACH (SVHC):** Supplier certifies the resin is in conformity to REACH standards
- **EU Reg. 2019/1021 (POPs):** Supplier certifies the resin is in conformity with EU 2019/1021 (POP)

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- **Toxic Substance Control Act:** Supplier certifies the resin is in conformity with US TSCA
- **PFAS:** Supplier certifies the resin is PFAS-Free
- **BSE/TSE:** Supplier certifies the resin is BSE/TSE-Free
- **Bisphenols:** Supplier certifies the resin is free from Bisphenols & their compounds
- **Phthalates:** Supplier certifies the resin is Phthalate Free
- **LATEX:** Supplier certifies the resin is Latex Free
- **Conflict Minerals Reporting:** Supplier certifies the resin is in conformity with CMR standards

5. Quality Assurance:

- Clear, no presence of contamination in plastic
- Visual attributes
- Closure verification

6. Traceability:

- **Lot No. Composition:** 8 or 9 digits
- **The lot number can be found in one or all of these locations:**
 1. On exterior case label
 2. On label inserted inside the master case
 3. On the inner bag

7. Storage Conditions:

- Store at room temperature in normal warehouse conditions
- Avoid temperature variations and humidity
- Protect from any possible contamination
- Protect from any damage to the packaging

8. Recommended Use:

- Verify proper cap closure when using biohazard material and / or chemical reagents
- Follow chemical resistance chart recommendations
- For use in automated equipment, follow the equipment manufacturer's instructions

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