

# Technical Data Sheet

**Product Name: Micromesh™**

**Catalogue No.: M508 Series**

This document replaces any previous version

## 1. Product Description:

### ➤ Biopsy Cassette with 4 compartments and Assembled Lid:

- Non-sterile, disposable cassette

### ➤ Available Colors:

- Standard Cassette (M508-X) Colour options include:

- |                   |                  |                    |
|-------------------|------------------|--------------------|
| ▪ M508-2 – White  | ▪ M508-6 – Blue  | ▪ M508-10 – Lilac  |
| ▪ M508-3 – Pink   | ▪ M508-7 – Peach | ▪ M508-11 – Orange |
| ▪ M508-4 – Green  | ▪ M508-8 – Tan   | ▪ M508-12 – Aqua   |
| ▪ M508-5 – Yellow | ▪ M508-9 – Gray  |                    |

- Fluorescent Pink, Green and Yellow also available, minimum order quantity required

### ➤ Compatible with:

- Compatible with Cassette Printers.

## 2. Packaging:

- **Case:** **M508-X:** 4 boxes of 250 cassettes / 1 000 units per case

## 3. Product Specifications:

### ➤ Material:

- Acetal

### ➤ Writing Surface angle: 45°

### ➤ 4 Compartments each measuring 13mm

## 4. Standards and Conformity:

- |                                       |  |
|---------------------------------------|--|
| ➤ <b>FDA:</b>                         | Resin conforms to FDA 21 CFR 177.2470  |
| ➤ <b>CE:</b>                          | These Products are CE Marked   |
| ➤ <b>CH:</b>                          | These Products are CH Marked   |
| ➤ <b>CONEG / RoHS:</b>                | Supplier certifies resin is in conformity with CONEG / RoHS standards for heavy metals |
| ➤ <b>REACH (SVHC):</b>                | Supplier certifies the resin is in conformity to REACH standards                       |
| ➤ <b>EU Reg. 2019/1021 (POPs):</b>    | Supplier certifies the resin is in conformity with EU 2019/1021 (POP)                  |
| ➤ <b>Toxic Substance Control Act:</b> | Supplier certifies the resin is in conformity with US TSCA                             |
| ➤ <b>PFAS:</b>                        | Supplier certifies the resin is PFAS-Free  |
| ➤ <b>BSE/TSE:</b>                     | Supplier certifies the resin is BSE/TSE-Free   |
| ➤ <b>Bisphenols:</b>                  | Supplier certifies the resin is free from Bisphenols & their compounds                 |
| ➤ <b>Phthalates:</b>                  | Supplier certifies the resin is Phthalate Free   |
| ➤ <b>LATEX:</b>                       | Supplier certifies the resin is Latex Free   |
| ➤ <b>Conflict Minerals Reporting:</b> | Supplier certifies the resin is in conformity with CMR standards                       |

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### 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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