

Technical Data Sheet

Product Name: Embedding Cassettes

Catalogue No.: M480 Series

This document replaces any previous version

1. Product Description:

➤ Biopsy Cassette without Lid:

- Non-sterile, disposable cassette, Lid sold separately

➤ Available Colors:

- Standard Cassette (M480-X) Colour options include:
 - M480-2 – White
 - M480-3 – Pink
 - M480-4 – Green
 - M480-5 – Yellow
 - M480-6 – Blue
 - M480-7 – Peach
 - M480-8 – Tan
 - M480-9 – Gray
 - M480-10 – Lilac
 - M480-11 – Orange
 - M480-12 – Aqua
- Cassettes with Additive (M480-XA) that optimize them for laser printing are available in:
 - M480-2A – White Laser Printer
 - M480-3A – Pink Laser Printer
 - M480-4A – Green Laser Printer
 - M480-5A – Yellow Laser Printer
 - M480-6A – Blue Laser Printer
 - M480-7A – Peach Laser Printer
 - M480-8A – Tan Laser Printer
 - M480-9A – Gray Laser Printer
 - M480-10A – Lilac Laser Printer
 - M480-11A – Orange Laser Printer
 - M480-12A – Aqua Laser Printer

➤ Compatible with:

- M481 - Metal Lids for M480 Embedding Cassettes
- Available in Quickload™ Stacks (M480-XT & M480-XAT) for Cassette Printing
- Available in Quickload™ Sleeved cassettes (M480-XSL) sleeved for Cassette Printing

2. Packaging:

- **Case:**

M480-X: 3 boxes of 500 cassettes / 1 500 units per case
M480-XA: 3 boxes of 500 cassettes / 1 500 units per case
M480-XSL: 10 sleeves of 75 cassettes & 10 bags of 75 lids / 750 units per case
M480-XT: 50 Quickload™ Stacks of 40 cassettes / 2 000 units per case
M480-XAT: 50 Quickload™ Stacks of 40 cassettes / 2 000 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
- **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)
- **Toxic Substance Control Act:** Supplier certifies the resin is in conformity with US TSCA

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- **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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