# QuickTask MHQT Mop Head

## Single use two-ply 100% polyester flat mop head

QuickTask MHQT Flat Mop Heads are manufactured from 100% 2-ply polyester around a polyester / rayon core so are ideal for even the highest grade of cleanroom as they generate very small numbers of particle and fibres.

These mop heads have been specifically designed for use with Contec's Mop Saturation Systems. With high absorbency the mops are suitable for single use saturation, giving a surface coverage up to approximately 20 sqm.

The mop heads are designed for hands-free fitting to the mop head frame when used with an "A frame" applicator. The heads are compatible with the QuickTask Magnetic Mop Head Frames 2906, 2699 and 6208, and the QuickTask Polypropylene Mop Frame 2740.

QuickTask MHQT Flat Mop Heads are suitable for the application of disinfectants and removal of light soil, residues and biofilms. Designed for single use, the mop heads are compatible with a wide range of chemicals and disinfectants.

MHQT0150 is gamma irradiated at no less than 25kGy, with certificates of conformity and irradiation available for every batch. Five mops are double bagged for easy transfer into the cleanroom environment.



| Features                                 | Benefits   |
|--|--|
| 100% 2-ply polyester mop heads           | <ul> <li>Low levels of particle and fibres</li> <li>Compatible with a wide range of disinfectants and detergents</li> <li>Excellent surface contact</li> </ul> |
| High sorbency                            | <ul> <li>Approx 20 sqm coverage per mop so ideal for presaturation systems</li> <li>Saves time as reduces number of visits back to a bucket system</li> </ul>  |
| Available sterile                        | Suitable for use in Grade B cleanrooms   |
| Suitable for hands free mop application* | <ul><li>Easy and convenient to use</li><li>Reduces cross contamination</li></ul>   |
| Double bagged                            | Facilitates transfer into cleanrooms and critical environments   |

<sup>\*</sup>with appropriate hardware

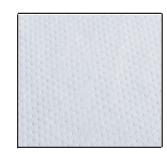
| Part No. | Description                                    | Size       | Packaging                         |
|----------|--|------------|-----------------------------------|
| MHQT0100 | QuickTask Qulitec MHQT Mop Head                | 39 x 13 cm | 5 mops per bag<br>8 bags per case |
| MHQT0150 | QuickTask Qulitec MHQT Mop Head,<br>Irradiated | 39 x 13 cm | 5 mops per bag<br>8 bags per case |

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| Product Information |   |  |  |  |
|---------------------|---|--|--|--|
| Material            | Two-ply 100% knitted polyester/synthetic fibrefill core |  |  |  |
| Construction        | Multi-layer sewn lamination                             |  |  |  |
| Environment         | • ISO 5-8 Grade B for sterile; C/D for nonsterile       |  |  |  |
| Shelf life          | Sterile 2 years from manufacturing date                 |  |  |  |



| Technical Data                |               |                             |  |  |  |  |
|-------------------------------|---------------|-----------------------------|--|--|--|--|
| Attribute (units)             | Typical Value | Test Method                 |  |  |  |  |
| Mop weight, dry; (g/mop)      | 57            | CTM004-03                   |  |  |  |  |
| Sorbent capacity; (mL/mop)    | 345           | CTM004-03                   |  |  |  |  |
| Non-volatile residue, NVR     |               | IEST-RP-CC004.3, Sec. 7.1.2 |  |  |  |  |
| In deionized water; (g/m²)    | 0.005         |                             |  |  |  |  |
| In isopropyl alcohol; (g/m²)  | 0.010         |                             |  |  |  |  |
| Particles, readily releasable |               | IEST-RP-CC004.2, Sec. 5.2   |  |  |  |  |
| Particles ≥ 0.5μm; (x106/mop) | 33.88         |                             |  |  |  |  |
| Fibres ≥ 100μm; (x 10³/mop)   | 3.60          |                             |  |  |  |  |

#### **Notes**

a)The data shown are typical values and should not be used as product specifications.

b)Valid product comparisons may only be obtained through side-by-side testing in the same test facility, under similar conditions.

c)Current and/or comparison data may be available. Please contact a Contec sales representative for details.

Test Methods

CTM Contec Test Method

IEST-RP-CC004.2/4.3 Evaluating Wiping Materials Used in Cleanroom and Other Controlled Environments, Institute of Environmental Sciences and Technology, Rolling Meadows IL

# **Recycling Key**





### **Packaging Information**

| Packaging Materials     |                                 |        |        |       |
|-------------------------|---------------------------------|--------|--------|-------|
| Outer bags              | Low density polyethylene (LDPE) |        |        |       |
| Case                    | Corrugated fibreboard (PAP)     |        |        |       |
| Packaging Configuration | EA/OB1                          | OB1/CS | OB2/CS | EA/CS |
| MHQT0100                | 5                               | 1      | 8      | 40    |
| MHQT0150                | 5                               | 1      | 8      | 40    |

EA = Each, OB = Outer Bag 1/2/3, CS = Case

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