



# Anticon® Gold Sorb™

## High sorbency microfiber polyester cleanroom wipe with sealed edges

### Description

Anticon® Gold Sorb™ is a unique wipe which combines the performance of a microfiber yarn with that of a polyester yarn to create a wipe with superior wiping and sorptive characteristics excellent for surface wiping. The proprietary sealed edges of these wipes allow the use of 100% of the wipe for cleaning without the worry of harming delicate surfaces. Sealed edges minimize particle and fiber contamination. Gold Sorb wipes have no abrasive borders, making them particularly suitable for cleaning sensitive components such as optics. These wipes are durable, abrasion resistant, and significantly cleaner than other microfiber wipes. Available sterile per AAMI Guidelines. Laundered in an ISO Class 4 cleanroom.

Part Numbers on Page 2

### Technical Data

| Wipe Material                                       | 100% polyester |                             |
|---|----------------|-----------------------------|
| Wipe Construction                                   | Interlock knit |                             |
| Attribute; (units)                                  | Value          | Test Method                 |
| Basis weight; nominal (g/m <sup>2</sup> )           | 148            | Contec Method               |
| Sorbency in water                                   |                |                             |
| Intrinsic; (mL/g)                                   | 3.37           | IEST-RP-CC004.3, Sec. 8.1   |
| Extrinsic; (mL/m <sup>2</sup> )                     | 500            | IEST-RP-CC004.3, Sec. 8.1   |
| Sorptive rate; (seconds)                            | <1             | IEST-RP-CC004.3, Sec. 8.2   |
| Non-volatile residue, NVR                           |                | IEST-RP-CC004.3, Sec. 7.1.1 |
| In deionized water; (g/m <sup>2</sup> )             | 0.006          |                             |
| In isopropanol; (g/m <sup>2</sup> )                 | 0.011          |                             |
| Specific ions                                       |                | IEST-RP-CC004.3, Sec. 7.2.2 |
| Sodium; (ppm)                                       | 0.113          |                             |
| Chloride; (ppm)                                     | 0.013          |                             |
| Particles, (Biaxial Shake)                          |                |                             |
| P ≥ 0.5µm; (x10 <sup>6</sup> /m <sup>2</sup> )      | 5.00           | IEST-RP-CC004.3, Sec. 6.1.3 |
| Fibers > 100µm; (x10 <sup>3</sup> /m <sup>2</sup> ) | 0.160          | IEST-RP-CC004.3, Sec. 6.2.2 |

#### Notes:

- 1) The information presented here is applicable to the part numbers shown above, as well as to any product containing the same materials and produced under the same conditions, regardless of product size or packaging configuration. Please contact a Contec sales representative for more details.
- 2) Data shown are typical values and should not be used as product specifications.
- 3) Valid product comparisons may only be obtained through side-by-side testing in the same test facility, under similar conditions.
- 4) Current and/or comparison data may be available. Please contact a Contec sales representative for details.

Revision date: 09/21/15  
Page 1 of 2

| Part Number | Description  | EA/OB1 | OB1/OB2 | OB2/CS | EA/CS |
|-------------|--|--------|---------|--------|-------|
| 492238-955  | Anticon Gold Sorb, 9" x 9" (23 x 23cm), Sterile, Double bagged   | 75     | 2       | 8      | 1200  |
| 492238-956  | Anticon Gold Sorb, 9" x 9" (23 x 23cm), Double-bagged            | 75     | 2       | 8      | 1200  |
| 492238-957  | Anticon Gold Sorb, 9" x 9" (23 x 23cm), Bulk, Double-bagged      | 75     | 2       | 8      | 1200  |
| 492238-958  | Anticon Gold Sorb, 12" x 12" (30 x 30cm), Double-bagged          | 50     | 2       | 4      | 400   |
| 492238-959  | Anticon Gold Sorb, 12" x 12" (30 x 30cm), Bulk, Double-bagged    | 50     | 4       | 4      | 400   |
| 492238-960  | Anticon Gold Sorb, 12" x 12" (30 x 30cm), Sterile, Double-bagged | 25     | 4       | 10     | 1000  |

Key: EA = Each, OB1 = Outer Bag 1, OB2 = Outer Bag 2, CS = Case

Notes:

- 1) The information presented here is applicable to the part numbers shown above, as well as to any product containing the same materials and produced under the same conditions, regardless of product size or packaging configuration. Please contact a Contec sales representative for more details.
- 2) Data shown are typical values and should not be used as product specifications.
- 3) Valid product comparisons may only be obtained through side-by-side testing in the same test facility, under similar conditions.
- 4) Current and/or comparison data may be available. Please contact a Contec sales representative for details.

