



## Technical Data

# SATWipes<sup>®</sup> SAT-C1-1090 Wipe

Saturated nonwoven cellulose/polyester wipes in center-pull dispenser

### Description

The SATWipes C1 consists of a roll of (100) 6" x 9" saturated wipes that are dispensed through a convenient and reusable pop-up center-pull canister. The wipes consist of nonwoven cellulose/polyester fabric that is hydraulically entangled creating a soft, durable, and clean wipe that provides consistent solvent application and use. Increase safety and reduce up to 35% of solvent use while eliminating the need for solvent bottles and handling. The saturation of 10% alcohol and 90% deionized water provides a safe and mild cleaning solution.

### Technical Data

| Wipe material  | 55% cellulose / 45% polyester                     |                             |
|--|---|-----------------------------|
| Wipe construction                                      | Hydroentangled nonwoven                           |                             |
| Solution of saturation; (blend ratio and constituents) | 10% isopropanol<br>90% ultra-pure deionized water |                             |
| Attribute; (units)                                     | Value **  | Test Method                 |
| Basis weight; (g/m <sup>2</sup> )                      | 68  |                             |
| Non-volatile residue, NVR                              |   | IEST-RP-CC004.2, Sec. 6.1.2 |
| In deionized water; (g/m <sup>2</sup> )                | 0.056   |                             |
| In isopropanol; (g/m <sup>2</sup> )                    | 0.015   |                             |
| Particles, readily releasable                          |   | IEST-RP-CC004.2, Sec. 5.1   |
| P ≥ 0.5µm; (x10 <sup>6</sup> /m <sup>2</sup> )         | 17.1  |                             |
| Fibers > 100µm; (x10 <sup>3</sup> /m <sup>2</sup> )    | 14.8  | IEST-RP-CC004.2, Sec. 5.2   |
| Saturation volume tolerance;                           |   | N/A                         |
| < 300 mL   | +/- 12%   |                             |
| 300 -1666 mL   | +/- 3%  |                             |
| > 1666 mL  | +/- 50 mL   |                             |

\*\* ND = None detected; levels are below detection limit of test equipment

| Part Number | Description  | EA/RL | RL/PCH | PCH/CS | EA/CS |
|-------------|--|-------|--------|--------|-------|
| SAT-C1-1090 | SATWipes cellulose/polyester wipes, 10% IPA/90% DI Water, 6" x 9" (15 x 23cm), canister with snap-close lid (SAT-CAN120) | 100   | 1      | 12     | 1200  |

Key: EA = Each, RL = Roll, PCH = Pouch, OB1 = Outer Bag 1, 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.

Revision date: 04/28/08

