



PROSAT[®] Wipe, Polywipe-C

Polywipe-C wipes with 70% IPA, 30% DI Water

Description

The Polywipe-C wipe is a lightweight wipe with a textured surface for effective cleaning. It is made from 100% textured polyester knitted fabric and laundered and saturated in an ISO Class 4 environment. The wipe is very low in particles and extractable residue. Presaturation of the wipes greatly reduces solvent usage and maximizes process control and consistency.

Features and Benefits

- Very low in both particles and fibers
- Abrasion and chemical resistant
- Ideal for general purpose and critical cleaning
- Controlled saturation level greatly reduces solvent usage and waste
- Reduces VOC's associated with IPA
- Consistent saturation maximizes process control and efficiency

Applicability

The information presented here is applicable to the part numbers shown below, 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.

PS-C-7030

Technical Data

| | |
|--|--------------------------------------|
| Wipe material | 100% polyester |
| Wipe construction | Plain interlock knit |
| Solution of saturation; (blend ratio and constituents) | 70% isopropanol, 30% deionized water |
| Solvent grade | USP |

| Attribute; (units) | Value ** | Test Method |
|---|-----------|-----------------------------|
| Basis weight; nominal (g/m ²) | 120 | Contec Method |
| Specific ions | | IEST-RP-CC004.3, Sec. 7.2.2 |
| Sodium; (ppm) | 0.18 | |
| Chloride; (ppm) | 0.05 | |
| Particles, readily releasable | | IEST-RP-CC004.2, Sec. 5.1 |
| P ≥ 0.5µm; (x10 ⁶ /m ²) | 4.06 | |
| Fibers > 100µm; (x10 ³ /m ²) | 1.2 | 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

Notes:

- 1) Data shown are typical values and should not be used as product specifications.
- 2) Valid product comparisons may only be obtained through side-by-side testing in the same test facility, under similar conditions.
- 3) Current and/or comparison data may be available. Please contact a Contec sales representative for details.

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