

PROSAT® Wipes, Meltblown Polypropylene

Meltblown polypropylene with 70% USP Grade IPA/ 30% DI Water

Description

PROSAT Wipes consist of 100% polypropylene wipes saturated with a solution of 70% isopropanol alcohol and 30% deionized water in a resealable pouch. The pouch opens easily and the wipes are readily dispensed.

PROSAT Wipes utilize a meltblown polypropylene wipe which is exceptionally clean, being free from additives of any kind, and has a very low concentration of sodium. Increase solvent control and accountability and reduce VOC emissions. Compatible with ISO Class 5 cleanrooms.

Technical Data

| Wipe material | Polypropylene | | | | |
|---|--|-----------------------------|--|--|--|
| Wipe construction | Meltblown nonwoven | | | | |
| Solution of saturation; (blend ratio and constituents) | 70% isopropyanol alcohol/ 30% deionized water | | | | |
| Solvent Grade | USP | | | | |
| Attribute; (units) | Value | Test Method | | | |
| Basis weight; nominal (g/m ²) | 36 | Contec Method | | | |
| Non-volatile residue, NVR | | IEST-RP-CC004.3, Sec. 7.1.2 | | | |
| In deionized water; (g/m ²) In isopropanol; (g/m ²) | 0.010 0.070 | | | | |
| Specific ions | | IEST-RP-CC004.3, Sec. 7.2.2 | | | |
| Sodium; (ppm) Chloride; (ppm) | 3.0 5.0 | | | | |
| Particles, readily releasable | | IEST-RP-CC004.2, Sec. 5.1 | | | |
| $P \ge 0.5 \mu m$; (x10 ⁶ /m ²) | 5.8 | | | | |
| Fibers > 100µm; (x10 ³ /m ²) | 6.3 | IEST-RP-CC004.2, Sec. 5.2 | | | |
| In deionized water; (g/m^2) In isopropanol; (g/m^2) Specific ions Sodium; (ppm) Chloride; (ppm) Particles, readily releasable $P \ge 0.5 \mu m$; $(x10^6/m^2)$ | 0.070 3.0 5.0 5.8 | IEST-RP-CC004.2, Sec. 5. | | | |

| Part Number | Description | EA/PCH | PCH/OB1 | OB1/CS | EA/CS |
|---------------|---|--------|---------|--------|-------|
| PS-850 | PROSAT wipes with 70% IPA/30% DI Water, 8" x 8" (20 x 20cm), 300mL | 50 | 10 | 5 | 2500 |
| PS-911 | PROSAT wipes with 70% IPA/30% DI Water, 9" x 11" (23 x 28cm), 310mL | 30 | 10 | 5 | 1500 |
| PSPP0043 | PROSAT wipes with 70% IPA/30% DI Water, 9" x 11" (23 x 28cm), 500mL | 50 | 8 | 5 | 2000 |
| PSPP0035 | PROSAT wipes with 70% IPA/30% DI Water, 11" x 17" (28 x 43cm), quarterfold, 990mL | 50 | 4 | 3 | 600 |
| PS-LPP-7030 | PROSAT wipes with 70% IPA/30% DI Water, 16" x 17" (41 x 43cm), quarterfold, 1300mL | 50 | 5 | 3 | 750 |
| PS-LPP-7030IR | PROSAT wipes with 70% IPA/30% DI Water, 16" x 17" (41 x 43cm), quarterfold, 1300mL, irradiated | 50 | 2 | 6 | 600 |
| CSPP0001 | PROSAT wipes with 70% IPA/30% DI Water, 16" x 17" (41 x 43cm), quarterfold, 921mL, foil pouch | 50 | 6 | 2 | 600 |

EA = Each, OB1 = Outer Bag 1, PCH = Pouch, 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.

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.



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