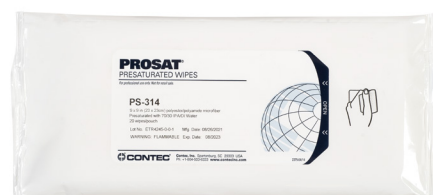


PROSAT® Pi Wipes

PROSAT® Pi wipes are designed to help life science manufacturers control contamination and ultimately maintain cGMP compliance while consuming less resources. The wipes are made from polyester and nylon split microfiber, enhancing their cleaning effectiveness and contaminant pick-up ability. The 80 gsm microfiber fabric is highly sorbent and offers metered release of solvent to surfaces, covering greater areas compared to other presaturated wipes.

PROSAT Pi wipes are presaturated with 70% USP grade IPA and 30% DI water, allowing for controlled application to surfaces and less VOCs compared to spraying. The peel-and-reseal pouch can be resealed throughout use to maintain the wipes' saturation level and IPA concentration.



PROSAT Pi wipes are ideal for pharmaceutical, biotechnology and medical device manufacturers.



| Features | Benefits |
|---|---|
| Nonwoven split microfiber | <ul style="list-style-type: none"> Increased cleaning effectiveness and contaminant pick-up Smooth and even laydown of solvent to surface |
| Greater surface coverage | <ul style="list-style-type: none"> Less resource consumption including time, labor, and materials |
| Presaturated with 70% IPA/30% DI Water | <ul style="list-style-type: none"> Controlled saturation levels greatly reduce solvent usage, VOCs, and waste |
| Validated sterile to a 10-6 Sterility Assurance Level | <ul style="list-style-type: none"> Suitable for use in Grade A and B cleanrooms |

| Part No. | Description | Packaging |
|----------|--|---------------------------------|
| PS-314IR | PROSAT® <i>Sterile</i> ™ Pi Microfiber Wipes, 9 x 9" (23x23cm) | 20 wipes/pouch; 40 pouches/case |
| PS-314 | PROSAT® Pi Microfiber Wipes, 9 x 9" (23x23cm) | 20 wipes/pouch; 40 pouches/case |

Product Information

| | |
|---------------------|--|
| Material | 70% Polyester/30% PA6 (Nylon) |
| Construction | Hydroentangled split microfiber |
| Packaging Materials | Pouch (PCH), low-density polyethylene (LDPE)/polyester (PET) Flow-Wrap outer bag (FOB), low-density polyethylene (LDPE)/polyester (PET) Outer bag (OB1,OB2), low-density polyethylene (LDPE)  Case (CS), corrugated fiberboard (PAP)  |
| Environment | ISO 5-8 Grade A/B for sterile, C/D for nonsterile |

Technical Data

| Attribute (units) | Typical Value | Test Method |
|---|---------------|-----------------------------|
| Basis weight; nominal (g/m ²) | 80.90 | Contec Method |
| Non-volatile residue, NVR | | IEST-RP-CC004.3, Sec. 7.1.2 |
| In deionized water; (g/m ²) | 0.034 | |
| In isopropanol; (g/m ²) | 0.017 | |
| Specific ions | | IEST-RP-CC004.3, Sec. 7.2.2 |
| Sodium; (ppm) | 6.20 | |
| Chloride; (ppm) | 15.60 | |
| Particles, readily releasable | | IEST-RP-CC004.2, Sec. 5.1 |
| P ≥ 0.5µm; (x10 ⁶ /m ²) | 11.20 | |
| Fibers > 100µm; (x10 ³ /m ²) | 11.96 | |

VOC Content

| | VOC (lb/case) | VOC (lb/pouch) |
|----------|---------------|----------------|
| PS-314 | 14.64 | 0.37 |
| PS-314IR | 14.64 | 0.37 |

Packaging

| | EA/PCH | PCH/OB1 | OB1/OB2 | OB2/CS | EA/CS |
|----------|--------|---------|---------|--------|-------|
| PS-314 | 20 | 10 | 1 | 4 | 800 |
| | EA/PCH | PCH/FOB | FOB/OB2 | OB2/CS | EA/CS |
| PS-314IR | 20 | 1 | 10 | 4 | 800 |

EA = Each, OB2 = Outer Bag 2, FOB = Flow-Wrap Outer Bag, PCH = Pouch, CS = Case






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:

- 1) CTM Contec Test Method
 2) IEST-RP-CC004.3 Evaluating Wiping Materials Used in Cleanroom and Other Controlled Environments, Institute of environmental Sciences and Technology, Rolling Meadows IL.

Recycle Symbol Key

| | |
|------|---|
| PET |  |
| HDPE |  |
| LDPE |  |
| PP |  |
| PAP |  |