

PROSAT® Sterile™ Polynit Heatseal Vial Wipes

Small, presaturated wipes ideal for wiping vials

PROSAT® Sterile™ Polynit Heatseal Vial Wipes are made from 100% knitted polyester presaturated with a blend of 70% IPA and deionized water. The polyester wipe generates a low level of particles and fibers so is ideal for use in product contact areas, reducing the risk of product contamination.

Sized at 4"x4", these wipes are ideal for wiping the top of vials prior to piercing the septum for reconstitution or use. These small high-quality wipes reduce waste associated with using larger wipes for a smaller application.

The low profile peel and reseal cleanroom-compatible packaging provides both quick access and easy closure and requires minimal space in the isolator or UDAF cabinet. Hanging slot in pouch makes it easy to use in isolators.

These wipes meet the requirements of USP<797> and IEST-CC-RP004.4 for "non-shedding, low-lint, lint-free wipes".



| Features | Benefits |
|--|---|
| 100% knitted polyester wipes | <ul style="list-style-type: none"> • Good abrasion and chemical resistance |
| Validated sterile to 10 ⁻⁶ SAL per ANSI/AAMI/ISO 11137 guidelines | <ul style="list-style-type: none"> • Suitable for use in Grade A and B cleanrooms |
| Small size | <ul style="list-style-type: none"> • Cost effective • Appropriate size for wiping small items |
| Presaturated with 70% IPA | <ul style="list-style-type: none"> • Convenient and easy to use |
| Resealable pouch | <ul style="list-style-type: none"> • Controlled saturation levels greatly reduces solvent usage, VOCs, and waste |

| Part No. | Description | | Size | Packaging |
|----------|---|---|---------------------------|-------------------------|
| PSPS0044 | PROSAT Sterile Polynit Heatseal Vial Wipes, Presaturated with 70% IPA/30% deionized water |  | 4" x 4" (102 x 102 mm) | 20/bag; 64 bags/case |

| Product Information | |
|---------------------|--|
| Material | 100% polyester |
| Construction | No-run interlock knit |
| Packaging materials | Outer bags (OB1, OB2), low density polyethylene (LDPE) ♻️ Case (CS), corrugated fiberboard (PAP) ♻️ |
| Environment | ISO 3-8 Grade A/B |



| Technical Data | | |
|--|---------------|-----------------------------|
| Attribute (units) | Typical Value | Test Method |
| Basis weight, nominal; (g/m ²) | 140 | Contec Method |
| Non-volatile residue, NVR | | IEST-RP-CC004.3, Sec. 7.1.2 |
| In deionized water; (g/m ²) | 0.01 | |
| In isopropyl alcohol; (g/m ²) | 0.01 | |
| Specific ions | | IEST-RP-CC004.3, Sec. 7.2.2 |
| Sodium; (ppm) | 0.18 | |
| Chloride; (ppm) | 0.003 | |
| Particles, readily releasable | | |
| Particles ≥ 0.5µm; (x10 ⁶ /m ²) | 2.6 | IEST-RP-CC004.2, Sec. 5.1 |
| Fibers ≥ 100µm; (x 10 ³ /m ²) | 0.142 | IEST-RP-CC004.2, Sec. 5.2 |

Recycle Symbols

- PET 
- HDPE 
- LDPE 
- PP 
- PAP 

Testing was performed on dry wipe substrates, not on saturated wipes.

| Packaging | EA/PCH | PCH/OB1 | OB1/OB2 | OB2/CS | EA/CS |
|-----------|--------|---------|---------|--------|-------|
| PSPS0044 | 20 | 1 | 8 | 8 | 1,280 |

EA = each; PCH = pouch; OB = outer bag; 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