



PROSAT Sterile Polywipe-C Heatseal Wipes

Knitted polyester wipes with 70% IPA & 30% DI Water

PROSAT Sterile Polywipe-C Heatseal Wipes are made from a standard weight 120gsm 100% knitted polyester that is laser-cut to bond the fibres at the edges of the wipe. Laser cutting seals the fibres at the edge of the wipe, reducing particle and fibre generation. The wipes are cleanroom laundered and packed. The wipe is chemical resistant and exceptionally low in particles and extractable residue making it ideal for critical environments.

These wipes are presaturated with 70% USP grade isopropyl alcohol and 30% DI water. Presaturation greatly reduces solvent usage and reduces the VOCs associated with spraying IPA. Using presaturated wipes also maximises process control and improves consistency between operators. The wipes are gamma irradiated and validated per AAMI Guidelines to a 10^{-6} SAL, so can be used in the highest grade life science cleanrooms.

The wipes are provided in convenient and easy to use peel and reseal pouches. The resealable pouch with the option of a small number of wipes per pouch helps reduce waste and control saturation volume and cleanliness.

When used as a disinfectant, the IPA wipes are efficacious against bacteria in 1 min and yeasts in 3 mins. PROSAT Polywipe-C Heatseal Wipes are authorised for sale in the EU and United Kingdom under the EU and GB Biocidal Products Regulation.




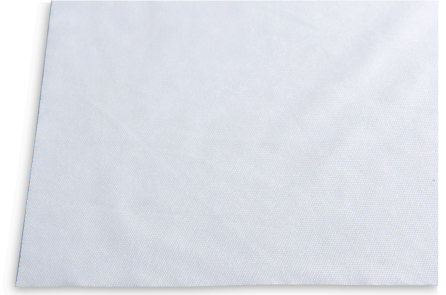
| Features | Benefits |
|--|---|
| Cleanroom laundered 100% interlock knit standard weight polyester | <ul style="list-style-type: none"> • Very low levels of particles and fibres • Good abrasion and chemical resistance |
| Laser sealed edges | <ul style="list-style-type: none"> • Reduces fibre generation from the edge of the wipe |
| Resealable pouch | <ul style="list-style-type: none"> • Maintains saturation levels throughout use and makes wipe removal easy |
| Presaturated wipes | <ul style="list-style-type: none"> • Reduces solvent usage and VOC emissions • Ensures consistent saturation of each wipe independent of the operator |
| Validated sterile via gamma irradiation to a 10^{-6} Sterility Assurance Level | <ul style="list-style-type: none"> • Suitable for use in Grade A/B cleanrooms |

| Part No. | Description | Size | Packaging |
|--------------|---|-------------|---|
| PSCS0009-BPR | PROSAT Sterile Polywipe-C Heatseal Wipes Presaturated with 70% IPA and 30% DI Water | 230 x 280mm | 20 wipes per pouch 24 pouches per case |
| PSCS0012-BPR | PROSAT Sterile Polywipe-C Heatseal Wipe Presaturated with 70% IPA and 30% DI Water | 230 x 280mm | 20 wipes per pouch 24 pouches per case |

For more information or to request a sample, email infoeu@contecinc.com or phone +33 (0) 2 97 43 76 98

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| Product Information | |
|---------------------------|---|
| Material and construction | 100% Polyester (textured), Interlock Knit, no-run  |
| Saturant | 70% IPA (USP Grade) with 30% DI water |
| Sterility | Gamma irradiated to a validated SAL 10 ⁻⁶ |
| Shelf life | Sterile: 2 years from manufacturing date |
| Environment | ISO 3 - 8 Grade A/B for sterile, C/D for nonsterile |



| Technical Data | | |
|--|---------------|-----------------------------|
| Attribute (units) | Typical Value | Test Method |
| Basis weight, nominal; (g/m ²) | 120 | 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) | 0.19 | |
| Chloride; (ppm) | 0.01 | |
| Particles, readily releasable | | |
| Particles ≥ 0.5µm; (x10 ⁶ /m ²) | 2.22 | IEST-RP-CC004.2, Sec. 5.1 |
| Fibres ≥ 100µm; (x 10 ³ /m ²) | 0.14 | IEST-RP-CC004.2, Sec. 5.2 |

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

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



Recycling Key



Efficacy Information

| Test | Description | Log Reduction | Time | Test | Description | Log Reduction | Time |
|---------|------------------|---------------|-------|---------|----------------------|---------------|-------|
| EN16615 | <i>E. hirae</i> | >5.03 | 1 min | EN16615 | <i>P. aeruginosa</i> | >5.09 | 1 min |
| EN16615 | <i>S. aureus</i> | >5.32 | 1 min | EN16615 | <i>C. albicans</i> | >4.06 | 3 min |

Packaging Information

| Packaging Materials | Outer bags | | Case | | VOC Content | | | |
|-------------------------|---|---|--------|---------|-------------|---------|-------|-------|
| | Low density polyethylene (LDPE)  | Corrugated fibreboard (PAP)  | EA/PCH | PCH/OB1 | OB1/OB2 | OB2/OB3 | EA/CS | kg/CS |
| Packaging Configuration | PSCS0009-BPR | 20 | 6 | 1 | 4 | 480 | 5.06 | 0.09 |
| | PSCS0012-BPR | 20 | 4 | 1 | 6 | 480 | 7.26 | 0.48 |

EA = Each, PCH = Pouch, OB = Outer Bag 1/2/3, CS = Case

Use biocides safely. Always read the label and product information before use.