Contec




# Tuch ProSat Polynit Heatwipe #PSPS0076-BPR

pure¹¹-Nr.: 1106222, Marke: Contec

## Eigenschaften

- Steril
- Marke: Contec
- Flächengewicht in g/m²: 140 g/m²
- Anzahl Lagen: 1
- Struktur: Gestrick
- Material: Polyester
- Tränkung
- Lieferform in Verpackung: gelegt
- Verpackungsform: Flachpackung (FlowPack)
- Anzahl in kleinster Unterverpackung: 20
- Kantenverarbeitung: lasergeschnitten
- Chemikalienbeständigkeit
- DI-Wasser: 30 %
- Gebrauch: Einweg
- Polyester/PES: 100 %
- Sterilisation validiert
- Tränkung IPA: 70 %
- Vorgewaschen
- Flächengewicht in g/m²: 140 g/m²

## Empfohlene Reinraumklassen

**ISO** 5 | 6 | 7 | 8 | 9

**GMP** A/B | C | D

we care

**pure¹¹ GmbH** |
Bavariafilmplatz 7 | D-82031 Grünwald
T +49 89 5589434 0
F +49 89 5589434 77
www.pure11.de
info@pure11.de

## Material

- Polyester

## Verpackung

- 800STK

## Produktvarianten

**pure[11]-Nr.: 1106222, Tuch ProSat Polynit Heatwipe #PSPS0076-BPR**

Steril; Größe: 23 x 23 cm (9 x 9"); Farbe: Weiß / VE: 800STK

# PROSAT Polynit Heatseal Wipes

## 100% knitted polyester presaturated with 70% IPA




PROSAT® Polynit Heatseal Wipes are manufactured from 100% knitted textured polyester with laser-cut sealed edges for very low levels of particles and fibres. Polyester wipes are chemically resistant and exceptionally low in particles and fibres. An interlock knit creates a durable fabric, the addition of a periodic additional stitch of a no-run interlock knit prevents the fabric unravelling creating an even more durable fabric with strong edges.

The wipes are laundered and packed in a cleanroom. Through years of continuous improvement, we have created processes that minimise nonvolatile residues (NVRs) and particles, yet result in a sorbent wipe with excellent functionality.

The wipes are presaturated with a blend of 70% IPA and deionised water. Presaturated wipes ensure consistent saturation of each wipe independent of operator. Presaturated wipes can increase solvent control and accountability as well as reduce VOC emissions. The wipes are provided in convenient, easy to use peel and reseal pouches.

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

PROSAT Polynit Heatseal Wipes are available sterile by gamma irradiation, validated per AAMI guidelines to a $10^{-6}$ SAL so can be used in the highest grade cleanrooms.

| FEATURES | BENEFITS |
|---|---|
| **Laundered knitted 100% polyester** | • Extremely low levels of particle and fibres |
| **Laser sealed edges** | • Reduces fibre generation from the edge of the wipe |
| **Available validated sterile** | • Suitable for use in Grade A zones |
| **Presaturated with 70% IPA and 30% DI water** | • Convenient and easy to use, reduces VOC's<br>• Controlled saturation levels and effective, fast-drying disinfection |
| **Resealable pouch** | • Easy to quickly remove wipes from pouch<br>• Maintains saturation levels throughout use |

*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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Contec
Vannes
France
Tel: +33 (0)2 97 43 76 98

Contec Inc
Spartanburg, SC
United States
Tel: +1 (864) 503-8333

Contec Cleanroom Technology (Suzhou) Co. Ltd
Suzhou
China
Tel: +86-512-6274 4050

## Product Information

| | |
|---|---|
| Material | 100% polyester (PET) ♻ |
| Construction | 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 - 5 Grade A/B for sterile, C/D for nonsterile |




## Efficacy Information

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

## Instructions for use

Contec PROSAT Polynit Heatseal Wipes with 70% IPA are ready-to-use.

When transferring the pouches to the point of use, remove each packaging layer as the environment becomes more critical.

Ensure the surface is uniformly covered with the solvent then wipe to dry with a Contec sterile cleanroom wipe.

## Ordering Information

| Description | Part No. | Size | Packaging |
|---|---|---|---|
| PROSAT Polynit Heatseal Wipes<br>Presaturated with 70% IPA and deionised water | PS-HS9-7030-BPR | 230 x 230mm (flatstacked) | 30 wipes per pouch; 50 pouches per case |
| | PSPS0047-BPR | 300 x 300mm (flatstacked) | 30 wipes per pouch; 30 pouches per case |
| PROSAT Sterile Polynit Heatseal Wipes<br>Presaturated with 70% IPA and deionised water | PSPS0044-BPR | 100 x 100mm | 20 wipes per pouch; 64 pouches per case |
| | PSPS0076-BPR | 230 x 230mm | 20 wipes per pouch; 40 pouches per case |
| | PSPS0077-BPR | 230 x 230mm | 20 wipes per pouch; 40pouches per case |
| | PSPS0091-BPR | 300 x 300mm (flatstacked) | 20 wipes per pouch; 20 pouches per case |

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

Contec
Vannes
France
Tel: +33 (0)2 97 43 76 98

Contec Inc
Spartanburg, SC
United States
Tel: +1 (864) 503-8333

Contec Cleanroom Technology (Suzhou) Co. Ltd
Suzhou
China
Tel: +86-512-6274 4050

## Technical Data

| Attribute (units) | Typical Value | Test Method |
|---|---|---|
| Basis weight; nominal (g/m²) | 140 | Contec Method |
| Non-volatile residue, NVR | | IEST-RP-CC004.3, Sec. 7.1.2 |
| In deionized water; (g/m²) | 0.01 | |
| In isopropanol; (g/m²) | 0.01 | |
| Specific ions | | IEST-RP-CC004.3, Sec. 7.2.2 |
| Sodium; (ppm) | 0.018 | |
| Chloride; (ppm) | 0.003 | |
| Particles, readily releasable | | |
| P ≥ 0.5µm; (x10⁶/m²) | 2.6 | IEST-RP-CC004.2, Sec. 5.1 |
| Fibres >100µm; (x10³/m²) | 0.142 | IEST-RP-CC004.2, Sec. 5.2 |



## Packaging

| Packaging Materials | |
|---|---|
| Outer bags | Low density polyethylene (LDPE) |
| Case | Corrugated fibreboard (PAP) |

| Packaging Configuration | EA/PCH | PCH/OB1 | OB1/CS | EA/CS | Per case/kg | Per pouch/kg |
|---|---|---|---|---|---|---|
| PS-HS9-7030-BPR | 30 | 10 | 5 | 900 | 5.48 | 0.18 |
| PSPS0047-BPR | 30 | 5 | 4 | 600 | 8.69 | 0.43 |
| PSPS0091-BPR | 20 | 5 | 5 | 400 | 6.40 | 0.32 |

| | EA/PCH | PCH/OB1 | OB1/OB2 | OB2/CS | EA/CS | | |
|---|---|---|---|---|---|---|---|
| PSPS0044-BPR | 20 | 1 | 8 | 8 | 1280 | 2.790 | 0.04 |
| PSPS0076-BPR | 20 | 5 | 1 | 8 | 800 | 6.09 | 0.15 |
| PSPS0077-BPR | 20 | 1 | 5 | 8 | 800 | 6.09 | 0.15 |

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

## VOC Content

## Recycling Key

PET LDPE PAP

1 4 20

### 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.

Contec
Vannes
France
Tel: +33 (0)2 97 43 76 98

Contec Inc
Spartanburg, SC
United States
Tel: +1 (864) 503-8333

Contec Cleanroom Technology (Suzhou) Co. Ltd
Suzhou
China
Tel: +86-512-6274 4050

www.contecinc.com/eu