Contec



Tuch ProSat Sterile PI #PS-314IR-BPR

pure[11]-Nr.: 1106233, Marke: Contec

Eigenschaften

- Steril
- Marke: Contec
- Flächengewicht in g/m²: 80 g/m²
- Struktur: Vliesstoff
- Material: Nylon/Polyester
- Tränkung
- Lieferform in Verpackung: gefaltet
- Verpackungsform: Flachpackung (FlowPack)
- Anzahl in kleinster Unterverpackung: 20
- Mikrofaser
- DI-Wasser: 30 %
- Gebrauch: Einweg
- Hydroverfestigt
- Nylon: 30 %
- Polyester/PES: 70 %
- Sterilisation validiert
- Tränkung IPA: 70 %
- Flächengewicht in g/m²: 80 g/m²

Empfohlene Reinraumklassen

ISO 5 | 6 | 7 | 8 | 9

GMP A/B | C | D

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we care

Material

- Nylon/Polyester

Verpackung

- 800STK

Produktvarianten

pure[11]-Nr.: 1106233, Tuch ProSat Sterile PI #PS-314IR-BPR

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

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PROSAT Pi Wipes

Microfibre nonwoven wipes presaturated with 70% IPA and 30% deionised water



PROSAT Pi wipes are manufactured from 80g/m^2 hydroentangled microfibre and presaturated with 70% IPA and deionised water. The wipes are made from a polyester and nylon split microfibe, enhancing their cleaning effectiveness and ability to pick up contamination.

The microfibre fabric is highly sorbent and also offers a metered release of the alcohol to the surface. This metered release ensures the surface coverage per wipe is greater than other comparable weight, presaturated wipes. Therefore, these wipes can help a manufacturer control contamination whilst consuming less resources.

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 Pi wipes are authorised for sale in the EU and United Kingdom under the EU and GB Biocidal Products Regulation. (Contec IPA wipes : EU 0020460 0002 1-2).

PROSAT Pi 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. The sterile pouches have a small number of wipes per pouch to ensure all wipes can be used up in one session.

FEATURES	BENEFITS
Hydroengtangled microfibre	• Highly sorbent with good wet strength • Allows metered release of alcohol to give increased surface coverage • Increased cleaning effectiveness and contaminant pick-up
No binders or additives	• Leaves no residue on the cleanroom surface
Presaturated wipes	• Reduces solvent usage and VOC emissions • Ensures consistent saturation of each wipe independent of the operator
Resealable pouch	• Maintains saturation levels throughout use and makes wipe removal easy
Validated sterile via gamma irradiation to a 10^{-6} Sterility Assurance Level	• Suitable for use in Grade A/B cleanrooms

Description	Part No.	Size	Packaging
PROSAT Sterile Pi Microfibre Wipes	PS-314IR-BPR	23 x 23cm	20 wipes/pouch; 40 pouches/case
PROSAT Pi Microfibre Wipes	PS-314-BPR	23 x 23cm	20 wipes/pouch; 40 pouches/case

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

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

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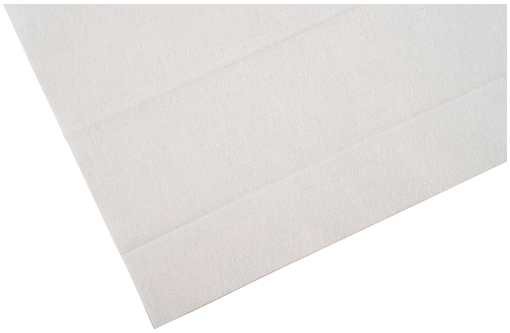
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Product Information

Material	70% Polyester / 30% Nylon (PA6)
Construction	Hydroentangled
Saturant	70% IPA (USP Grade) with 30% Deionised Water
Sterility	Gamma irradiated to a validated SAL 10^{-6}
Shelf life	Sterile: 2 years from manufacturing date
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	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		
P ≥ 0.5µm; ($x10^6/m^2$)	11.20	IEST-RP-CC004.2, Sec. 5.1
Fibres > 100µm; ($x10^3/m^2$)	11.96	IEST-RP-CC004.2, Sec. 5.2

VOC Content

	Per case / kg	Per pouch / kg
PS-314IR-BPR	6.64	0.17
PS-314-BPR	6.64	0.17

Efficacy Information

Test	Organism	Log Red'n	Time	Test	Organism	Log Red'n	Time
EN16615	E. *hirae*	>5	1 min	EN16615	P.*aeruginosa*	>5	1 min
EN16615	S. *aureus*	>5	1 min	EN16615	C.*albicans*	>4	3 min

Packaging

Packaging Materials

Flow wrap outer bags	Low-density polyethylene / polyester
Outer bags	Low density polyethylene (LDPE)
Case	Corrugated fibreboard (PAP)

Packaging Configuration

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

EA = Wipe, PCH = Pouch, FOB = Flow wrap outer bag, OB = Outer Bag 1/2/3/, CS = Case

Recycling Key

LDPE	4
PAP	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.

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