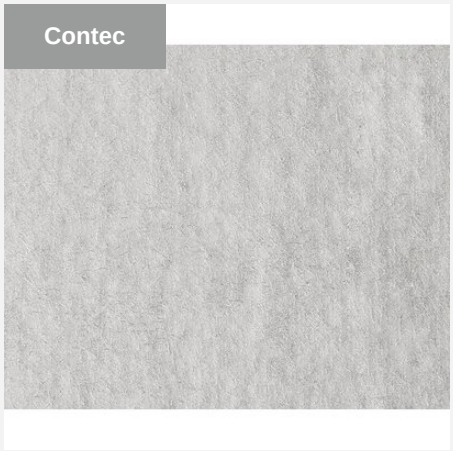


Empfohlene Reinraumklassen

ISO 5 | 6 | 7 | 8 | 9

GMP A/B | C | D

Tuch ProSat #PSC20001-BPR

pure[11]-Nr.: 1106217, Marke: Contec

Eigenschaften

- Steril
- Marke: Contec
- Flächengewicht in g/m²: 70 g/m²
- Anzahl Lagen: 1
- Struktur: Vliesstoff
- Material: Polyester/Zellulose
- Tränkung
- Lieferform in Verpackung: gefaltet
- Verpackungsform: Flachpackung (FlowPack)
- Anzahl in kleinster Unterverpackung: 24
- VOC-Anteil: 7,63 in KG VOC/VE
- DI-Wasser: 30 %
- Gebrauch: Einweg
- Hydroverfestigt
- Polyester/PES: 45 %
- Sterilisation validiert
- Tränkung IPA: 70 %
- Zellulose: 55 %
- Flächengewicht in g/m²: 70 g/m²

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we care

Material

- Polyester/Zellulose

Verpackung

- 1152STK

Produktvarianten

pure[11]-Nr.: 1106217, Tuch ProSat #PSC20001-BPR

Steril; Größe: 23 x 28 cm (9 x 11"); Farbe: Weiß / VE: 1152STK

PROSAT Sigma Wipes

Cellulose/polyester nonwoven wipes presaturated with 70% IPA and deionised water



PROSAT Sigma wipes are manufactured from 68g/m^2 hydroentangled cellulose/polyester and saturated with 70% IPA and deionised water. Cellulose/polyester wipes are a cost-effective cleanroom wipe, with low levels of particles and fibres. Highly sorbent with good wet strength, the wipes can be used for many general cleaning applications. Ideal for wiping articles prior to pass through, routine cleaning and wipe down of lab tools, instruments and other equipment.

The wipes are provided in convenient and easy-to-use peel and reseal pouches. The resealable pouches preserve solvent saturation and cleanliness.

PROSAT Sterile Sigma wipes are gamma irradiated and validated per AAMI Guidelines to a 10^{-6} SAL, so can be used in all grades of life science cleanroom. The sterile pouches have a small number of wipes per pouch to ensure all wipes can be used up in one session.

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

Features	Benefits
Hydroengtangled cellulose / polyester fabric	• Highly sorbent with good wet strength • Low in particles and fibres • Excellent general purpose wipe
No binders or additives	• Leaves no residue on the cleanroom surface
Resealable pouch	• Maintains saturation levels throughout use and makes wipe removal easy
Presaturated wipes	• 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	• Suitable for use in Grade A/B cleanrooms

Part No.	Description	Size	Packaging
PSC20001-BPR	PROSAT Sterile Sigma Wipes Presaturated with 70% IPA and 30% DI Water	230 x 280mm	24 wipes per pouch 48 pouches per case
PSC20002-BPR	PROSAT Sigma Wipes Presaturated with 70% IPA and 30% DI Water	230 x 280mm	24 wipes per pouch 50 pouches per case

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

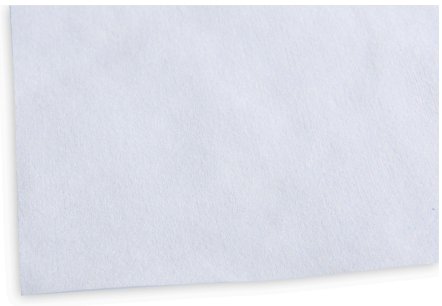
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Product Information	
Material and construction	55% cellulose / 45% polyester Hydroentangled
Saturant	70% IPA (USP Grade) with 30% DI water
Sterility	Gamma irradiated to a validated SAL 10^{-6}
Shelf life	Sterile: 2 years from manufacturing date
Environment	ISO 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)	68	Contec Method
Non-volatile residue, NVR		IEST-RP-CC004.3, Sec. 7.1.2
In deionized water; (g/m^2)	0.007	
In isopropyl alcohol; (g/m^2)	0.003	
Specific ions		IEST-RP-CC004.3, Sec. 7.2.2
Sodium; (ppm)	30.8	
Chloride; (ppm)	20.3	
Particles, readily releasable		
Particles $\geq$ 0.5µm; ($x10^6/m^2$)	21.5	IEST-RP-CC004.2, Sec. 5.1
Fibres $\geq$ 100µm; ($x\ 10^3/m^2$)	37.7	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

LDPE 4 PAP 20

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

Packaging Information

Packaging Materials

Outer bags	Low density polyethylene (LDPE)
Case	Corrugated fibreboard (PAP)

Packaging Configuration	EA/PCH	PCH/OB1	OB1/OB2	OB2/OB3	OB3/CS	EA/CS	VOC Content kg/CS	VOC Content kg/PCH
PSC20001-BPR	24	1*	12	1	4	1152	8.19	0.17

	EA/PCH	PCH/OB1	OB1/CS	EA/CS		
PSC20002-BPR	24	10	5	1200	8.53	0.17

EA = Each, PCH = Pouch, OB = Outer Bag 1/2/3, CS = Case * Not suitable for recycling

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

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CONTEC® CLEANROOM