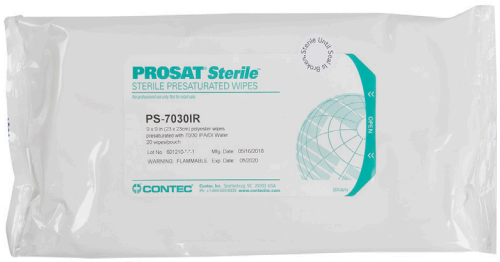
PROSAT® *Sterile*™ Delta™ Wipes

PROSAT® *Sterile*™ PS-7030IR Wipes are made from a 100% nonwoven polyester fibers which are hydroentangled together using no binders or additives. The resulting fabric is extremely soft, clean and strong. The wipes are very low in particles, fibers, and extractables. PROSAT *Sterile* Delta Wipes are a cost effective polyester wipe with excellent cleanliness and wet strength, the wipes can be used for many general cleaning applications.

The wipes are sterilized by gamma radiation and validated sterile to 10^{-6} SAL per ANSI/AAMI/ISO 11137 guidelines so are ideal for use in higher grade pharmaceutical cleanrooms.

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 and easy to use peel and reseal pouches.



Features	Benefits
Hydroentangled polyester fabric	• Highly sorbent with good wet strength • Low in particles and fibers
Non-scratching material	• Hydroentangled polyester fabric without the use of binders or additives result in an extremely soft fabric • Ideal for general cleaning applications where a sterile wipe is required
Presaturated wipes	• To reduce solvent usage and VOC emissions • Ensures consistent saturation of each wipe independent of the operator
Resealable pouch	• Wipes are provided in a resealable pouch for ease of use and convenience
Validated sterile to a 10^{-6} SAL per ANSI/AAMI/ISO 11137 guidelines	• Suitable for use in Grade A/B cleanrooms

Part No.	Description	Packaging
PS-7030IR	PROSAT® *Sterile*™ Delta™ Wipes Presaturated with 70% IPA and 30% DI water, 9" x 9" (23x23cm)	20/pouch; 40 pouches/case

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Product Information

Material	100% polyester
Construction	Hydroentangled
Packaging Materials	Pouch (PCH), low density polyethylene (LDPE) and polyester (PET) Flow-Wrap Outer Bag (FOB), low density polyethylene (LDPE) and polyester (PET) Outer Bag (OB2, OB3), low density polyethylene (LDPE) Case (CS), corrugated fiberboard (PAP)
Environment	ISO 5-8 Grade A/B

Technical Data

Attribute (units)	Typical Value	Test Method
Basis weight; nominal (g/m^2)	67	Contec Method
Non-volatile residue, NVR		IEST-RP-CC004.3, Sec. 7.1.2
In deionized water; (g/m^2)	0.055	
In isopropyl alcohol; (g/m^2)	0.008	
Specific ions		IEST-RP-CC004.3, Sec. 7.2.2
Sodium; (ppm)	1.9	
Chloride; (ppm)	4.7	
Particles, readily releasable		IEST-RP-CC004.2, Sec. 5.1
$P \geq 0.5\mu m$; ($x10^6/m^2$)	39.3	
Fibers > 100µm; ($x10^3/m^2$)	10.4	

VOC Content

	VOC (lb/case)	VOC (lb/pouch)
PS-7030IR	14.64	0.37

Packaging

	EA/PCH	PCH/FOB	FOB/OB2	OB2/OB3	OB3/CS	EA/CS
PS-7030IR	20	1	10	1	4	800

EA = Each, FOB = Flow-Wrap Outer Bag, OB1 = Outer Bag 1, OB2 = Outer Bag 2, OB3 = Outer Bag 3, PCH = Pouch, CS = Case

Recycle Symbol Key

PET	1
HDPE	2
LDPE	4
PP	5
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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