



# PROSAT® PS-7030IR Sterile Wipes

Sterile Polyester Nonwoven wipe with 70% USP Grade IPA, 30% DI Water

## Description

The PROSAT PS-7030IR Sterile Wipe utilizes a Contamination Control fabric from DuPont™ which is the cleanest nonwoven wipe available. The substrate is made from 100% polyester fibers which are hydroentangled into an extremely soft, clean and strong fabric. The wipes are sterilized by Gamma radiation per AAMI Guidelines and are very low in both particles and extractables. The wipes are packaged in a flat resealable pouch with a tamper-evident label. Ideal for general cleaning in sterile environments including process tools and other specialty equipment.

## Technical Data

Attribute; (units)	Value	Test Method
Wipe material	Polyester	
Wipe construction	Hydroentangled	
Solution of saturation; (blend ratio and constituents)	70% isopropanol alcohol/ 30% deionized water	
Solvent Grade	USP	
Basis weight; (g/m <sup>2</sup> )	67	Contec Method
Non-volatile residue, NVR		IEST-RP-CC004.3, Sec. 7.1.2
In deionized water; (g/m <sup>2</sup> )	0.055	
In isopropanol; (g/m <sup>2</sup> )	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 ≥ 0.5µm; (x10 <sup>6</sup> /m <sup>2</sup> )	39.3	
Fibers > 100µm; (x10 <sup>3</sup> /m <sup>2</sup> )	10.4	IEST-RP-CC004.2, Sec. 5.2

Part Number	Description	EA/PCH	PCH/OB1	OB1/OB2	OB2/CS	EA/CS
PS-7030IR	PROSAT Sterile polyester nonwoven wipe with 70% IPA/30% DI Water, 9" x 9" (23 x 23cm)	20	5	2	4	800

Key: EA = Each, PCH = Pouch, OB1 = Outer Bag 1, OB2 = Outer Bag 2, CS = Case

### Notes:

- 1) The information presented here is applicable to the part numbers shown above, as well as to any product containing the same materials and produced under the same conditions, regardless of product size or packaging configuration. Please contact a Contec sales representative for more details.
- 2) Data shown are typical values and should not be used as product specifications.
- 3) Valid product comparisons may only be obtained through side-by-side testing in the same test facility, under similar conditions.
- 4) Current and/or comparison data may be available. Please contact a Contec sales representative for details.

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