

# PROSAT® Theta™ Wipes

## Presaturated with 70% USP grade IPA and 30% DI water

These PROSAT® Theta™ wipes are manufactured from a lightweight hydroentangled cellulose/polyester and saturated with a solution of 70% USP grade IPA and 30% deionized water. A cost-effective wipe ideal for transfer disinfection and general cleaning, PROSAT Theta wipes offer a soft and durable wipe providing consistent solvent application.

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. The resealable pouches preserve solvent saturation and cleanliness.

These wipes meet the requirements of USP<797> and IEST-CC-RP004.4 for “non-shedding, low-lint, lint-free wipes”.



Features	Benefits
Nonwoven material	• Low in particles and fibers making an excellent general purpose wipes
Presaturated wipe	• 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 <sup>-6</sup> SAL per ANSI/AAMI/ISO 11137 guidelines	• Suitable for use in Grade A/B cleanrooms
Filtered through 0.2 micron in-line filter	• Eliminates the need for in-house filtration • Meets USP Grade Purified Water

Part No.	Description		Size	Packaging
PSC20005	PROSAT Sterile Theta, Presaturated with 70% IPA/30% DI Water		9" x 11" (230 x 280 mm)	50/pouch; 28 pouches/case
PSC20006	PROSAT Theta, Presaturated with 70% IPA/30% DI Water		9" x 11" (230 x 280 mm)	50/pouch; 28 pouches/case

Product Information	
Material	54% cellulose/46% polyester
Construction	Hydroentangled staple fibers
Packaging materials	Pouch (PCH), low-density polyethylene (LDPE)/polyester (PET) Flow-wrap outer bag (FOB), low-density polyethylene (LDPE)/polyester (PET) Outer bags (OB2, OB3), low-density polyethylene (LDPE) ♻️ Case (CS), corrugated fiberboard (PAP) ♻️
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/m²)	53	Contec Method
Non-volatile residue, NVR		IEST-RP-CC004.3, Sec. 7.1.2
In deionized water; (g/m²)	0.037	
In isopropyl alcohol; (g/m²)	ND	
Specific ions		IEST-RP-CC004.3, Sec. 7.2.2
Sodium; (ppm)	11.9	
Chloride; (ppm)	18.2	
Particles, readily releasable		IEST-RP-CC004.2, Sec. 5.1
Particles ≥ 0.5µm; (x10⁶/m²)	18.6	
Fibers ≥ 100µm; (x 10³/m²)	21.7	

Recycle Symbols

PET

HDPE

LDPE

PP

PAP

Packaging	EA/PCH	PCH/FOB	FOB/OB2	EA/CS		VOC Content	VOC (LBS/CS)	VOC (LBS/PCH)
PSC20006	50	4	7	1,400		PSC20006	20.79	0.74
	EA/PCH	PCH/FOB	FOB/OB2	OB2/CS	EA/CS	PSC20005	18.83	0.67
PSC20005	50	1	7	4	1,400			

EA = each; OB = outer bag; PCH = pouch; CS = case; FOB = flow-wrap outer bag

**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.  
d) All of Contec's packaging is compatible with hydrogen peroxide gassing applications.  
e) These wipes are free of lint and loose fibers, and meet the definition of lint-free/low linting wipes according to the United States Pharmacopoeia Chapter 797 (USP–NF General Chapter <797> Pharmaceutical Compounding -Sterile Preparations) and the Institute of Environmental Sciences and Technology Recommended Practice IEST-RP-CC004.4

**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.