

FREE-SAT® FS-NTP

PRESATURATED MELTBLOWN POLYPROPYLENE WIPES



Technical Data Sheet

Description

FREE-SAT® NOVA-TECH® P cleanroom wipes are made from 100% melt blown polypropylene material and presaturated with isopropyl alcohol. These wipes are manufactured in a cleanroom environment and cleanroom packaged.



Applications

- Wiping and cleaning all aspects of cleanroom
- Surface preparation
- Removal of solutions such as disinfectants, adhesives, residues, etc.

Performance Characteristics:

Test	Value
Basis Weight (g/m ²) (D3776-96 (2002) ASTM International)	35 ± 5 gsm
Thickness	12 mil
Density	> 880 kg / m ²
Absorbency Rate & Capacity	
Absorbency Capacity (IEST-RP-CC004.3, Sec 8.1)	63 mL / m ²
Absorbency Rate (IEST-RP-CC004.3, Sec 8.2)	1 sec
Tensile Strength (g/in)	
MD	2200
XD	1100
MELTING POINT	> 108
Releasable Particles	
LPC ≥ 0.5 µm (IEST-RP-CC004.3, Sec 6.1.4)	4 x 10 ³ count cm ²

Packaging:

SKU #	Size	Saturation	Wipes/Unit	Units/Case
FS-NTP-711	7" x 11"	70% IPA / 30% DI Water	120	12
FS-NTP-711.90	7" x 11"	90% IPA / 10% DI Water	120	12
FS-NTP-911	9" x 11"	70% IPA / 30% DI Water	50	24
FS-NTP-1711.85	17" x 11"	85% IPA/15% DI Water	60	20
FS-NTP-911.35CB (Sterile)	9" x 11"	70% IPA / 30% DI Water	35	20

The above is typical physical property test data applicable to the sample reference name and should not be construed as a specification.

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