TECHNICAL



Sterile Presaturated Cleanroom Wipes, 70% IPA

Sterile Pre-saturated Poly-cellulose Wipes (70% IPA / 30% DI Water)



Sterile Presaturated Cleanroom Wipes are made of a synergistic blend of virgin polyester and cellulose that is hydroentangled into a uniform tough fabric. These wipes are pre-saturated with 70% Isopropyl Alcohol / 30% DI water and packaged in convenient re-sealable bags.

- Cobalt-60 Gamma Irradiated
- \bullet Meets and exceeds <USP>797 and <USP>800 requirements for critical contamination control
- · Each package is identified with a lot number for traceability
- · Each case of material includes a Certificate of Sterility

PHYSICAL PROPERTIES:

BASIS WEIGHT (g/m ²)	67.8 gsm
THICKNESS (mm)	0.3048 mm
POROSITY (cfm)	69.8
DRY TENSILE STRENGTH (n/m) MD CD	3012 963
WET TENSILE STRENGTH (n/m) MD CD	2904 506
SORBENCY CAPACITY Intrinsic Extrinsic	4.82 mL / g 283.5 mL / m²
NON-VOLATILE RESIDUE, NVR (DIW Extractant, 100 mL DI water at ambient temp for 24 hours)	0.311 mg / g
PARTICLE COUNT (millions / m ²) > 0.5 μm (IES-RP-CC004.2)	12.3
FIBER COUNT (thousands / m ²) > 100 µm	14.3
ION CONTENT (ppm) Calcium (Ca) Potassium (K) Sodium (Na) Chloride (Cl)	14.4 ND < 12 ND < 13.2 59 19.4

Item # 20141;20141-31 Size: 9" x 12", 70% IPA / 30% DI Water, 35 Wipes/Bag, 40 Bags/Case

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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