

Sterile Ethanol Presaturated Wipes

Description

The sterile Ethanol presaturated PS-911ETOH wipes consists of 30 polypropylene wipes saturated with a solution of 70% ethyl alcohol and 30% deionized water in a resealable pouch. The pouch opens easily and wipes are readily dispensed. Resealing the pouch preserves the cleanliness of the solvent and wipes. The wipe has been manufactured utilising a meltblown process to lock down fibers and reduce particulation without the use of chemical binders.

Features

- ❑ Compatible with ISO Class 5 cleanroom.
- ❑ Excellent for manufacturers who utilise SDA 3A alcohol.
- ❑ Increase solvent control and accountability.
- ❑ Gamma Irradiated.
- ❑ Tamper evident label.
- ❑ Validated sterile to a Sterility Assurance Level of 10⁻⁶ in accordance with AAMI Guidelines.
- ❑ Certificate of Sterility is available.
- ❑ Resealable pouch preserves cleanliness and solvent saturation levels.
- ❑ Each package is individually LOT numbered.
- ❑ Cleanroom compatible.



Purchase Information

ID: PS-911EB ETOH
Material: Nonwoven, meltblown polypropylene
Size: 9" x 11" (23cm x 28cm)
Packaging: 30 Wipes/Pouch, 12 Pouches/Mini Box
 4 Mini Boxes/Case (1,440 Wipes/Case)

Compliance

Wipe material	Polypropylene	
Wipe construction	Meltblown nonwoven	
Solution of saturation; (blend ratio and constituents)	70% ethyl alcohol/ 30% deionized water	
Attribute; (units)	Value **	Test Method
Basis weight; (g/m ²)	36	
Non-volatile residue, NVR		IEST-RP-CC004.2, Sec. 6.1.2
In deionized water; (g/m ²)	0.0110	
In isopropanol; (g/m ²)	0.0700	
Specific ions		IEST-RP-CC004.2, Sec. 6.2.2
Sodium; (ppm)	3	
Chloride; (ppm)	5	
Silicone; (ppm)	N/A	
Particles, readily releasable		IEST-RP-CC004.2, Sec. 6.1
P ≥ 0.3µm; (x10 ⁶ /m ²)	N/A	
P ≥ 0.5µm; (x10 ⁶ /m ²)	35.0	
Fibers > 100µm; (x10 ³ /m ²)	10.400	IEST-RP-CC004.2, Sec. 6.2
Saturation volume tolerance;		N/A
< 300 mL	+/- 12%	
300 -1666 mL	+/- 3%	
> 1666 mL	+/- 50 mL	

** ND = None detected; levels are below detection limit of test equipment