

PurWipe® V2-911-S

Sterile Presaturated Cleanroom Wipe | Polyester Cellulose Nonwoven

ISO	3	4	5	6	7	8
GMP			A/B		C	D



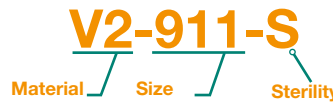
Product description

The PurWipe® V2 is a newly developed presaturated nonwoven wipe, which consists of a quality, hydroentangled polyester cellulose material. Thanks to its high absorbency and material structure, this wipe is well suited for general cleaning and disinfection tasks. Its cost-performance ratio makes this wipe a good choice for a range of applications on non-critical surfaces.

- Presaturated polyester-cellulose nonwoven wipe
- Highly absorbent material
- Suited for general cleaning and disinfection tasks
- Ready-to-use presaturated with IPA 70/30, resealable pouch, individually folded



Edges



Product Identification



Bag with label

Product specifications

Item Name:	PurWipe® V2-911-S Sterile Presaturated Cleanroom Wipes
Application / Usage:	Recommended for cleaning and disinfection in lower classified cleanrooms and on non-critical surfaces
Material:	45 % Polyester / 55 % Cellulose
Material weight Material thickness:	68 g/m ² (± 5 g/m ²) 0.29 mm
Fiber size:	50 µm (ø)
Color:	White
Edges:	Cut
Tensile strength Abrasion resistance:	7.27 MPa (ø) not defined
Conductivity:	Not electrostatically conductive
Presaturation:	70 % IPA (Isopropanol), 30 % DI water (liquid mixture), 695 ml per pack (9 x 11")
Sterility:	Gamma-irradiated, SAL 10 ⁻⁶ , validated according to ISO 11137
Shelf life:	2 years
Re-use:	Disposable wipe (for single use in cleanrooms)
Packaging concept:	Resealable pouch, cleanroom bag with easy-tear, triple packed, for safe entry into the cleanroom
Product labelling:	Label with product information, batch number and expiry date located on inner bags and carton
Dangerous goods:	UN 3175, Solid substances or mixtures of solid substances (such as preparations and waste) containing flammable liquids with a flash point not exceeding 60 °C N.O.S. CAS-No. 67-63-0, EG-No. 200.661-7, Index-No. 603-117-00-0
Storage:	Storage according to local regulation for dangerous goods, protect from harmful influences (fluids, sun rays or UV light, contamination), recommended storage temperature 5 - 25 °C.
Customs tariff number Country of origin:	63071010 People's Republic of China

Product	Item no.	Sterility	Edges	Size	Packing
V2-911-S	2186213	sterile	cut	229 x 279 mm (+/- 10 mm) (9 x 11 inch)	50 pcs. / pouch 5 pouches / pack 4 packs / case [1.000 pcs.]

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Technical specifications (PurWipe® N1 - dry)

Property	Typical value	Specified value	Test method
Absorption			
Extrinsic	380 ml/m ²	≥ 250 ml/m ²	IEST-RP-CC 004.3
Intrinsic	5.59 ml/g	≥ 3.68 ml/g	IEST-RP-CC 004.3
Sorptive rate	1.2 seconds	≤ 3 seconds	IEST-RP-CC 004.3
Particle emission			
APC - airborne particles ≥ 0.5 µm	65,000 counts/m ³	≤ 70,000 counts/m ³	IEST-RP-CC 003.2
LPC – liquidborne particles ≥ 0.5 µm	6,200 counts/cm ²	n.d.*	IEST-RP-CC 004.3
Non-volatile residue (NVR)			
DI water	0.049 g/m ²	n.d.*	IEST-RP-CC 004.3
IPA	0.020 g/m ²	n.d.*	IEST-RP-CC 004.3
Extractable ions (IC)			
Sodium (Na ⁺)	78 ppm	n.d.*	Ion chromatography
Potassium (K ⁺)	15 ppm	n.d.*	Ion chromatography
Calcium (Ca ²⁺)	54 ppm	n.d.*	Ion chromatography

* not defined

Models in our V2-Series:

Product	Item no.	Sterility	Edges	Size	Packing
V2-911	2186212	non-sterile	cut	9 x 11 inch	50 pcs. / pouch, 5 pouches / pack, 4 packs / case [1,000 pcs.]

Industry sectors



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