

PurWipe® V1-911-S

Sterile Presaturated Cleanroom Wipe | Polypropylene Nonwoven

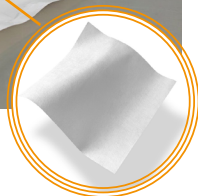
ISO	3	4	5	6	7	8
GMP			A/B		C	D



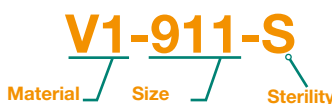
Product description

The PurWipe® V1 is a newly developed presaturated nonwoven wipe, which consists purely of synthetic fibers and optimally combines cost efficiency and cleanliness. Individually folded in a resealable pouch, this allround wipe is ideal for general cleaning tasks in cleanrooms up to ISO 5.

- _ Presaturated polypropylene nonwoven wipe with embossed structure
- _ High level of saturation
- _ Ready-to-use presaturated with IPA 70/30, resealable pouch, individually folded
- _ Ideal for general cleaning tasks



Edges



Product Identification



Bag with label

Product specifications

Item Name: PurWipe® V1-911-S | Sterile Presaturated Cleanroom Wipes

Application / Usage: Recommended for effective cleaning and disinfection on various surfaces in cleanrooms

Material: 100% Polypropylene (Meltblown)

Material weight | Material thickness: 38 g/m² (± 3 g/m²) | 0.18 mm

Fiber size: 50 µm (ø)

Color: White

Edges: Cut

Tensile strength | Abrasion resistance: 3.61 MPa (ø) | 50 movements

Conductivity: Not electrostatically conductive

Presaturation: 70 % IPA (Isopropanol), 30 % DI water (liquid mixture), 450 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	Carton size	Pallet
V1-911-S	2186209	sterile	cut	229 x 279 mm (+/- 10 mm) (9 x 11 inches)	50 pcs. / pouch 5 pouches / pack 4 packs / case [1.000 pcs.]	630 x 320 x 300 mm	21 cartons 1200 x 800 mm

PurWipe® V1-911-S

Sterile Presaturated Cleanroom Wipe | Polypropylene Nonwoven

Technical specifications (Wipe dry)

Property	Typical value	Specified value	Test method
Absorption			
Extrinsic	150 ml/m ²	≥ 135 ml/m ²	IEST-RP-CC 004.3
Intrinsic	3.95 ml/g	≥ 3.55 ml/g	IEST-RP-CC 004.3
Sorptive rate	2 seconds	≤ 3 seconds	IEST-RP-CC 004.3
Particle emission			
APC - airborne particles ≥ 0.5 µm	35,000 counts/m ³	≤ 45,000 counts/m ³	IEST-RP-CC 003.2
LPC – liquidborne particles ≥ 0.5 µm	4,850 counts/cm ²	n.d.*	IEST-RP-CC 004.3
Non-volatile residue (NVR)			
DI water	0.1872 g/m ²	n.d.*	IEST-RP-CC 004.3
IPA	0.1636 g/m ²	n.d.*	IEST-RP-CC 004.3
Extractable ions (IC)			
Sodium (Na ⁺)	158 ppm	n.d.*	Ion chromatography
Potassium (K ⁺)	3 ppm	n.d.*	Ion chromatography
Calcium (Ca ²⁺)	32 ppm	n.d.*	Ion chromatography

* not defined

Models in our V1-Series:

Product	Item no.	Sterility	Edges	Size	Packing
V1-911	2186208	non-sterile	cut	9 x 11 inches	50 pcs. / pouch, 5 pouches / pack, 4 packs / case [1.000 pcs.]

Industry sectors

