

Datasheet DELTAPURE® Cleanroom Wipe NW68

55% Cellulose / 45% Polyester Nonwoven Cleanroom Wipe



Product Information*: ISO Class 6 – 8 GMP - EU Grade C-D

Product Informations

Applications

DELTAPURE® Cleanroom Wipe NW68 is a cellulose/polyester nonwoven wiper for ISO Class 6 and above environments composed of a hydroentangled nonwoven blend of 55 % cellulose an 45 % polyester. Designed for removal of strong acids and chemicals spills. Excellent for cleaning an polishing delicate equipment. Ideal for wiping scratch-sensitive surfaces in ISO Class 6 – 8 cleanrooms.

This wipe impresses with its optimum performance and ergonomics and offers high cleaning performance.

This wipe has been successfully tested in accordance with EN16615. Its effectiveness against standard germs and spores on four surfaces commonly used in cleanrooms (PVC, stainless steel, glass and epoxy) was proven using classic disinfectants from Ecolab (Klercide 70/30 IPA, Klercide Sporicidal Low Residue Peroxide and Klercide Low Residue Quat).

Benefits

- Chemical and abrasion resistant
- Highly absorbent
- Low levels of particles and extractables
- Lot to lot traceable
- Proven microbiological efficacy under practical conditions based on EN16615 with Ecolab products

	Product Specifications	t Specifications		
	Material	55% Cellulose composite / 45% Polyester		
	Color	White		
	Basic Weight	68 g/m ²		
	Availabel sizes	15 x 15 23 x 23 cm 30 x 30 cm 45 x 45 cm		
	Edges	Knife cut		

Order Information	er Information					
Number	Product	Size	Shts/pk	Pks/cs		
DZNW6815W	DELTAPURE® NW68	15 x 15 cm (6" x 6")	300	20		
DZNW6823W	DELTAPURE® NW68	23 x 23 cm (9" x 9")	300	10		
DZNW6830W	DELTAPURE® NW68	30 x 30 cm (12" x 12")	150	10		
DZNW6845W	DELTAPURE® NW68	45 x 45 cm (18" x 18")	100	10		



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chnical Data erformance Characteristics				
Property	Value	Test methode		
Absorbency - Extrinsic	300 ml/m ²	IEST-RP-CC004.3\8.1		
Absorbency - Intrinsic	4.4 ml/g	IEST-RP-CC004.3\8.1		
Absorbency - Sorptive rate	1.0 second	IEST-RP-CC004.3\8.2		
Contamination Characteristics				
Particle counts - LPC ≥ 0.5 μm	6'200 counts/cm ²	IEST-RP-CC004.3\6.1.4		
Non volatile residue (NVR) - DIW extractant	0.04 g/m ²	IEST-RP-CC004.3\7.1.2		
Non volatile residue (NVR) - IPA extractant	0.011 g/m ²	IEST-RP-CC004.3\7.1.2		
Extractable counts (Ions) - Sodium (NA+)	< 98 ppm	IEST-RP-CC004.3\7.1.2		
Extractable counts (Ions) - Potassium (K+)	< 18 ppm	IEST-RP-CC004.3\7.1.2		
Extractable counts (Ions) - Chloride (Cl ⁻)	< 68 ppm	IEST-RP-CC004.3\7.2.2		
FTIR	No silicone, amide an	No silicone, amide and DOP detected		
Date				
11/2024				

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^{*} Recommendation based on the above data