Valutek Spunlace Non-Woven Wiper

Part Number: VTSNTR



Description:

Valutek's spunlace non-woven wiper is constructed from a hydro entangled, nonwoven blend of 55% cellulose and 45% polyester. This composite substrate combines the highly absorbent properties of a natural fiber with the cleanliness and strength of a synthetic yarn, which has a low level of particulate and extractable counts. All Valutek wipers are tested and manufactured in ISO compliant facilities under Valutek inspection and strict process control to ensure Valutek quality standard and product specifications.



Features:

- 55% cellulose and 45% polyester blend
- Cold knife cut edge
- Contains no chemical binders.
- High absorbency and low abrasion resistance
- Chemically compatible with common cleaning and disinfecting solutions
- Low levels of extractable and moderate particle counts
- Available in a variety of sizes to suit most applications

Application: As part of the Valutek Macrotek product family, this product is recommended for use in a cleanroom Class 1,000-10,000 (ISO 6-7) critical environment. The spunlace non-woven wiper is commonly called the "multi-tasking" or "grunt" wipe. It is a highly absorbent wiper for general purpose and environmental / facility cleaning. It is not suitable for direct product contact.

Pre-Wetted Option:

This wiper is available pre-wetted with custom chemistries.

VTSNTR Sizes and Packaging

Wiper Part Number	Size		Packaging
VTSNTR-44	4" x 4"	10 cm x 10cm	1200 ea/bag, 12 bags/case, 14400 ea/case
VTSNTR-99	9" x 9"	23 cm x 23 cm	300 ea/bag, 12 bags/case, 3600 ea/case
VTSNTR-1212	12" x 12"	30 cm x 30 cm	150 ea/bag, 10 bags/case, 1500 ea/case
VTSNTR-1818	18" x 18"	46 cm x 46 cm	75 ea/bag, 10 bags/case, 750 ea/case

- All wipers are packed in double poly bags, vacuum sealed, flat packed in carton boxes and with a carton liner.
- Critical environment compatible. All wipers are lot traceable with retention samples held in Quality Control for 36 months from date of manufacturing.



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VTSNTR Technical Performance

Attribute	Value	Units	Test Method
Basis Weight	68 ± 3	g/m²	TAPPI T-410
Absorbency			
Sorptive Efficiency	4.2	mL/g	
Sorptive Capacity	420	mL/m²	IEST-RP.CC004.3, Sec 8.1/Sec 8.2
Sorptive Rate	1	second	
Particle Counts			
APC: ≥0.5 μm	<1200	Counts/ft³	IEST-RP.CC004.3, Sec 6.1.3/Sec 6.2.1

^{*}Note: Technical data represented in this table are typical values at the time of publication. Third party independent lab test results available upon request.

