

# Valutek Spunlace Non-Woven Wiper



Valutek's spunlace non-woven wiper is constructed from a hydro entangled, non-woven 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 standards and product specifications.

## Features

- 55% cellulose and 45% polyester blend
- Cold knife cut edge
- Contains no chemical binders
- High absorbency and low abrasion resistance

Part Number: VTSNTR

- Chemically compatible with common cleaning and disinfecting
- Low levels of extractable and moderate particle counts
- Available in a variety of sizes to suit most applications

## Application

As a member of **Valutek Macrotek product family**, this product is recommended for use in cleanroom **Class 10,000+ (ISO 7+)** critical environments.

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-Saturated Option:

This wiper is available with customized saturated chemistries to meet your specific application requirements.

## Size and Packaging



Part Number	Size	Packaging
VTSNTR-44	4" x 4" 10 cm x 10cm	1200 ea/bag, 12 bags/case, 1440 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 manufacturing.



Gloves



Wipers



Apparel



Adhesive Mats



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Documentation



Glove Liners



ESD



## Valutek Spunlace Non-Woven Wiper

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## VTSNTR Technical Performance

Attribute	Value	Units	Test Method
<b>Basis Weight</b>	68 ± 3	g/m <sup>2</sup>	TAPPI T-410
<b>Absorbency</b>			
Sorptive Efficiency	4.2	mL/g	
Sorptive Capacity	420	mL/m <sup>2</sup>	IEST-RP.CC004.3, Sec 8.1/Sec 8.2
Sorptive Rate	1	Second	
<b>Particle Counts</b>			
APC: ≥0.5 µm	<1200	Counts/ft <sup>3</sup>	IEST-RP.CC004.3, Sec 6.1.3/Sec 6.2.1
<b>FTIR</b>			
Silicone Oil, Amide & DOP	Not Detectable		IEST-RP.CC004.3, Sec 7.2.7

**\*Note:** Technical data listed reflects upper/lower limits. Certificates of Analysis available upon request for actual lot-to-lot test data.



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