



INNOVATIVE SOLUTIONS FOR CRITICAL ENVIRONMENTS

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CERTIFICATE OF ANALYSIS

Part Number:	VTSNTR-44
Product Type:	Spunlace Non-Woven Wiper
Edge Treatment:	Cold Knife Cut
Lot Number:	241022-101013
Sample Received Date:	10-30-2024
Manufacturing Date:	10-22-2024
Test Date:	11-13-2024

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Physical Properties

Test	Method	Specification	Actual	Result
Dimensions	Tape Measure	4" x 4" ($\pm 0.5"$)	4.0 x 4.0	Pass
Basic Weight	TAPPI T-410	68 $\pm$ 10 g/m ²	65	Pass

Absorbency

Test	Method	Specification	Actual	Result
Sorptive Efficiency	IEST-RP.CC004.3	Min. 4.2 mL/g	4.4	Pass
Sorptive Capacity	IEST-RP.CC004.3	Min. 420 ml/m ²	344	Pass
Sorptive Rate	IEST-RP.CC004.3	< 1 sec	0.8	Pass

Cleanliness

Test	Method	Specification	Actual	Result
APC ($\geq 0.5\mu\text{m}$)	IEST-RP.CC004.3	< 1200 counts/ft ³	1158	Pass

Notes:

Tested by:
Renugaa Krishnan
Laboratory Coordinator

Approved by:
Vijendraan Venkitasalam
Quality Manager