

VWR® Spec-Wipe® 3e Wipers 46% Polyester / 54% Cellulose Creped Nonwoven Wipers

Hydroentangled: Yields a durable wiper which produces less particulation than some other nonwoven methods

Hydroentangled without the use of chemicals: Reduces ionic contamination **Lightweight polyester/cellulose combination:** Economical and sorbent

Creped fabric: Provides improved softness and bulk

Applicable part numbers: 89065-956, 89065-958

Attribute; (units)	Value **	Test Method
Basis weight; (g/m²)	52	
Absorbency in water Instrinsic; (mL/g) Extrinsic; (mL/m²)	5.43 283	IEST-RP-CC004.2, Sec. 7.1 IEST-RP-CC004.2, Sec. 7.1
Sorptive rate; (seconds)	1	
Extractables In deionized water; (g/m²) In isopropyl alcohol; (g/m²)	0.025 0.020	IEST-RP-CC004.2, Sec. 6.1.2
Specific ions Sodium; (ppm) Chloride (ppm)	8.3 9.4	IEST-RP-CC004.2, Sec. 6.2.2
Particle generation $P_o \ge 0.5 \mu m$; (x10 ⁶ /m ²)	58.2	IEST-RP-CC004.2, Sec. 5.1
Fibers > 100 µm; (x103/m2)	44	IEST-RP-CC004.2, Sec. 5.2

^{**} ND = None detected; levels are below detection limit of test equipment

Distributed by: **VWR International, LLC** Radnor, PA 19087 Manufactured by: **Contec, Inc.** Spartanburg, SC 29303

Important Notice

The information presented here is the result of testing and other evaluations conducted during the development of a new VWR Spec-Wipe product. This information does not constitute a specification for any existing or future product and may not be interpreted as such. This information is based on a limited sample population, and attributed values may not be similar to, or representative of, values obtained for the same attributes from a larger sampling. Where indicated, test methods used to obtain this information may be experimental in nature and may not have been shown to be repeatable and consistent for a given attribute.

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