Technical Data Sheet RayZorb Wipes

RayZorb Wipes

100% Lyocell (rayon) hydroentangled wipes

The RayZorb wipe is a spunlaced rayon that has been specifically designed to be a cleaner alternative to typical cotton cheesecloth. Consisting of 100% Lyocell, a highly purified form of synthetic cellulose, the fibers are hydroentangled to create a wipe that provides maximum absorbency and durability, but very low levels of extractable residue. The aperture texture enhances particle entrapment and removal from surfaces, similar to traditional cheesecloth. Very low linting and resistant to most common solvents, RayZorb wipes conform to Aerospace specifications: AMS3819, SS9170/681, PMC9094, PMC1914, PMC9008 and PMC 9016.



Product Information	Benefits		
Material	100% Lyocell (rayon)		
Construction	Nonwoven, hydroentangled, apertured		
Attributes (units)	Typical Value*	Test Method	
Basis weight (g/m²)	63		
Sorbancy in water Extrinsic (mL/m²)	469	IEST-RP-CC004.3,Sec. 8.1	
Sorbency rate; (seconds)	<1		
Non-volatile residue, NVR In deionized water (g/m²) In isopropyl alcohol (g/m²)	0.016 0.024	IEST-RP-CC004.2, Sec. 6.1.2	
Specific ions Sodium; (ppm) Chloride; (ppm)	4.88 7.09	IEST-RP-CC004.3, Sec. 7.2.2	
Particles, readily releasable $P \ge 0.5 \mu m (x10^6/m^2)$	79.4	IEST-RP-CC004.2, Sec. 5.1	
Fibers > 100μm (x10³/m²)	14.7	IEST-RP-CC004.2, Sec. 5.2	

Part no.	Description	Size	Packaging
RZ1217	RayZorb Wipes	12" x 17"	50/bag;
	Style 8642, quarter folded	(305 x 432 mm)	12 bags/case

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