

Polishing Alumina

Ultimate S820 Wet Ground Alumina

Product Description

Almatris Ultimate "S" products are high-performance wet ground materials, supplied as a water-based slurry to ensure ease of application and consistency.

Ultimate S820 is specially developed for clear coat polishing, designed to deliver a high-gloss finish. With its soft calcination process, it provides an exceptionally smooth surface, making it an ideal choice for those seeking a flawless, polished result.

Standard packaging

- IBC 1000 kg
- 40 kg drums

		Ultimate S820
Chemical Composition	Unit	typical
Al ₂ O ₃ by difference	[%]	99.7
Na ₂ O	[%]	0.2
SiO ₂	[%]	0.02
Properties/ Method		
Solid content	[%]	50
Particle Size / D50*	[µm]	0.9
Specific Surface Area	[m ² /g]	6
+20µm wet sieve	[%]	<0.1
pH		5

Chemistry for this product is assured through process control and verification of incoming alumina chemistry. Although each finished lot is not tested, the product is certified to conform to the chemistry specifications listed.

The typical properties are based upon the actual averages from production data.

All data are based upon Almatris standard test methods. All test methods are available upon request.

* Laser granulometry Bettersizer S3 Almatris global standard

Contact for sales, technical information and application assistance

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