

# CAG Purification Desiccant

CAG Purification supplies a high quality range of desiccant available in various sized packages starting from 25 pound bags as well as, 100 and 350 pound drums and 800 kg bulk bags. The desiccant is designed with a high crush strength which permits rapid loading with minimal dusting. Our desiccant is designed in a uniform bead size which eliminates channeling, reduces pressure drop and increases efficiency. Available from stock in 1/8" (2-5mm) size we are also able to offer other sizes upon request. [Download PDF.](#)

<b>Chemical</b>	<b>Al<sub>2</sub>O<sub>3</sub></b>	<b>94%</b>
	<b>Na<sub>2</sub>O</b>	<b>0.3%</b>
	<b>Fe<sub>2</sub>O<sub>3</sub></b>	<b>0.01%</b>
	<b>TiO<sub>2</sub></b>	<b>0.002%</b>
	<b>Si O<sub>2</sub></b>	<b>0.02%</b>
	<b>LOI (300 - 1000°C)</b>	<b>5%</b>
<b>Physical</b>	<b>Total Pore Volume</b>	<b>0.5 cm<sup>3</sup>/g</b>
	<b>Specific Surface Area</b>	<b>350 m<sup>2</sup>/g</b>
	<b>Bulk Density</b>	<b>700 kg/m<sup>3</sup>; 44 lb/ft<sup>3</sup></b>
	<b>Crush Strength (3 X 6 Mesh)</b>	<b>35 lb</b>
	<b>Abrasion Loss</b>	<b>0.20%</b>
	<b>Sphere Sizes</b>	<b>1/16"; 7 X 14 mesh; 1.5–3 mm 1/8"; 4 X 8 mesh; 2–5 mm 3/16"; 3 X 6 mesh; 3–7 mm, 1/4"; 2.5 X 4 mesh; 5–8 mm</b>
<b>Packaging</b>	<b>800 kg bulk bags</b>	
	<b>350 lb. drums fiber or steel</b>	
	<b>100 lb. drum, 25lb. bags</b>	