

UTILIMAG® 40

UtiliMag® 40 Light Burned Magnesium Oxide

DESCRIPTION	UtiliMag 40 is a high purity, light burned magnesium oxide powder produced from magnesium-rich brine and dolomitic lime at our Manistee, MI plant.		
USES	UtiliMag 40 is used in environmental applications such as SO ₂ and SO ₃ flue gas scrubbing and backend boiler treatment for corrosion and opacity control.		
PHYSICAL PROPERTIES		<u>Typical</u>	<u>Specification</u>
	Magnesium Oxide (MgO), % ignited basis	98.4	97.0 min
	Loss on Ignition, %	2.2	3.0 max
	CMA, seconds	8.1	11 max
	Loose Bulk Density, lb/ft ³	18	--
	Surface Area, m ² /g	45	--
	% Passing 325 mesh	99.9	99.0 min
PACKAGING	Martin Marietta Magnesia Specialties offers a variety of packaging options, including bulk (truck and railcar), bags, and bulk sacks. Please contact a sales representative for information on available packaging options.		
STORAGE	Store in a dry place. Exposure to moisture may cause caking. Bulk storage should be protected from the atmosphere.		

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