

TECHNICAL INFORMATION

ELASTOMAG® 170 (High Activity)

DESCRIPTION:

Elastomag® 170 Magnesium Oxide is a powdered oxide with the highest activity of the Elastomag® product line.

TYPICAL PROPERTIES:

Surface Area (BET)	>165 m ² /g
*Morton Activity Index	160-210 mg/g
*Assay, Volatile Free Basis, as MgO	>96.0%
*Chloride, as Cl	<0.5%
*Calcium, as CaO	<1.5%
*Ignition Loss	<8.5%
Bulk Density, Aerated	24 lbs/ft ³
Specific Gravity, Crystal	3.15
*Pass through 325 mesh screen	99.5%
*Reported on Certificated of Analysis	

STORAGE:

Protect from air and moisture. Keep open bags tightly closed between uses. Shelf life is 12 months under storage conditions stated above.

11/08