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## ELASTOMAG<sup>®</sup> 170 (High Activity)

### PRODUCT DESCRIPTION:

Elastomag 170 Magnesium Oxide is a powdered oxide possessing the highest activity in the Elastomag product line. Elastomag 170 Magnesium Oxide is utilized as a vulcanizer, activator and acid acceptor for halogenated elastomers.

### TYPICAL PROPERTIES:

Surface Area (BET), m <sup>2</sup> /g.....	165
Morton Activity Index (MAI), mg/g .....	160 - 210
Assay, Volatile Free Basis, as MgO, % .....	> 96
Chlorine, as Cl, % .....	< 0.5
Calcium, as CaO, % .....	< 1.5
Loss on Ignition (LOI), %.....	< 8.5
Bulk Density, Aerated, lbs/ft <sup>3</sup> .....	24
Specific Gravity, Crystal.....	3.15
Through 325 mesh screen, %.....	> 99.5

### STORAGE:

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