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ELASTOMAG[®] 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 ² /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 ³	24
Specific Gravity, Crystal.....	3.5 – 3.6
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.

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