



3770 EMBASSY PARKWAY AKRON, OHIO 44333
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MAGNESIA PRODUCTS

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:

Morton Activity Index (MAI), mg/g	160 - 210
Assay, % MgO.....	96 min
Chloride, (Cl), %.....	0.5 max
CaO, %.....	1.5 max
Loss on Ignition (LOI), %	8.5 max
Specific Gravity	3.58 g/cm ³
Through 325 mesh screen, %.....	99.5 min
Packaging.....	50 lbs bag

STORAGE:

Elastomag 170 Magnesium Oxide will readily absorb moisture and carbon dioxide if left exposed to air. Store in a dry location. Reseal opened bags.

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