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MAGNESIA PRODUCTS

ELASTOMAG® 170 SPECIAL

PRODUCT DESCRIPTION:

Elastomag 170 Special Magnesium Oxide is a powdered oxide with the highest activity of the Elastomag product line. Elastomag 170 Special Magnesium Oxide has a slightly smaller particle size than standard Elastomag 170. It is used in adhesives and as an acid acceptor in specialty elastomers.

TYPICAL PROPERTIES:

Morton Activity Index (MAI), mg/g	150 - 210
Assay, % MgO.....	96.0 min
Chloride (Cl), %.....	0.5 max
CaO, %.....	2.0 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 Special Magnesium Oxide will readily absorb moisture and carbon dioxide if left exposed to air. Store in a dry location. Reseal opened bags.

tee – 1/12/2026, x-elastomag 170 special (ST # 64755)

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