

Natural Magnesium Hydroxide Products (HTMB)

Physical Properties (typical)

Loss of Ignition (%)	31
Specific Gravity	2.36
Refractive Index	1.58
Mohs Hardness	2.5
Decomposition Temp. (°C)	330
Color	White

HTMB Series are a ground natural magnesium hydroxide available in multiple particle sizes to meet various application requirements.

Chemical Properties (typical %)

MgOH	92
Dolomite	7
Calcium Carbonate	1

Sales Specifications (typical)

	HTMB2	HTMB4
Median Particle Size (microns-Sedigraph)	2	4
+325 mesh (%)	0.2	0.2
Free Moisture	0.4	0.4
Surface Area (m2/g)	7-11	5-9

HEALTH AND SAFETY: For specific information, refer to the Material Safety Data Sheet.

PACKAGING: Standard packaging for HTMB2 & HTMB4 is 20kg (44lbs) PE-lined paper bags, 1 metric ton (2204lbs) Super sacks available.

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