



FloMag® PWT

Granular Magnesium Oxide

For Water Treatment

DESCRIPTION	FloMag PWT magnesium oxide granular products are filter media specifically designed for potable water treatment. FloMag PWT is Certified by NSF to conform to the requirements of NSF Standard 60 for Drinking Water Chemicals - Health Effects under the Category of pH Adjustment.			
USES	FloMag PWT is designed for point of use acid neutralization in potable water treatment. Typical applications include pH Adjustment of potable water with a pH greater than 4.			
USAGE LEVEL	Maximum usage level is 100 mg/l.			
CHEMICAL AND PHYSICAL PROPERTIES			Typical	
	Magnesium Oxide (MgO), %		98.6	
	Loose Bulk Density, lb/ft ³		72	
	Tapped Bulk Density, lb/ft ³		78	
		Top Size		Bottom Size
		% Passing	Mesh	% Passing
				Mesh
	FloMag PWT 6 X 16	98 min.	6	10 max.
	FloMag PWT 12 X 40	95 min.	12	10 max.
	FloMag PWT Prilled 30	96 min.	16	15 max.
MANUFACTURING SITE	Manistee, Michigan			
PACKAGING	Martin Marietta Magnesia Specialties offers a variety of packaging options, including bulk (truck and railcar), bags, and bulk sacks. Please contact a sales representative for information on available packaging options.			
STORAGE	Store in dry place. Exposure to moisture may cause caking.			

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