

CHARLES B. CHRYSTAL CO., INC

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INDUSTRIAL MINERALS SINCE 1897

Talc MP 25-38

This talc is a fine-particle talc with high brightness, low surface area and oil absorption, and excellent Hegman fineness. It is used in a number of applications including: industrial and architectural coatings and primers; adhesives and sealants; and caulks and putties. It is low in abrasion, chemically inert and has a platy crystal shape that improves weatherability and reinforcement.

CHEMICAL ANALYSIS:

SiO ₂	61%
MgO	31%
Fe ₂ O ₃	<1.3%
Al ₂ O ₃	1.0%
CaO	<0.5
Loss on Ignition	5.5%
Moisture (%weight loss @110°C)	<0.5%

PHYSICAL ANALYSIS:

Dry Brightness (Hunter)	88
Oil Absorption	40
pH Value	8.8
Specific Gravity	2.8
Bulk Density	12 lb/ft ³
Tapped Density	33 lb/ft ³
Bulking Value (Wt./Solid gal, lbs.)	23.3
Retention, 325 Mesh	0%
Average (median) particle size	2.3 microns

PACKING: 50 lb. paper bags 40 bags/wooden pallet

ORIGIN: USA