CHARLES B. CHRYSTAL CO., INC

89 COACHLIGHT CIRCLE PROSPECT CT, 06712

TEL: 203-528-4325 FAX: 203-528-4379
WEB SITE: www.cbchrystal.com

E-Mail: sales@cbchrystal.com
INDUSTRIAL MINERALS SINCE 1897

Talc MP 15-38

This talc is designed for use in interior and exterior architectural coatings as well as industrial primers and topcoats. Talc's chemically inert nature improves the weatherability of coatings containing talc. The hydrophobic nature of talc contributes to the rheological properties (anti-sag, levelling, and brushability) and gloss of the coating as well as providing sheen control. In addition, the softness of talc reduces wear on processing equipment.

CHEMICAL ANALYSIS:

SiO_2	61%
MgO	31%
Fe_2O_3	<1.3%
Al_2O_3	1.0%
CaO	<0.5
Loss on Ignition	5.5%
Moisture (%weight loss @110°C)	<0.5%

PHYSICAL ANALYSIS:

Dry Brightness (Hunter)	89
Oil Absorption	42
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
Hegman Fineness	5.75
Retention, 325 Mesh	0%
Average (median) particle size	2.0 microns

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

ORIGIN: USA