

# CHARLES B. CHRYSTAL CO., INC

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INDUSTRIAL MINERALS SINCE 1897

## Talc MB 25-40

This talc is optimized for use in ceramic products such as steatite and cordierite in which talc is used as a source of magnesium and low calcium levels are required.

### CHEMICAL ANALYSIS:

SiO <sub>2</sub>	61%
MgO	31%
Fe <sub>2</sub> O <sub>3</sub>	<1.3%
Al <sub>2</sub> O <sub>3</sub>	1%
CaO	<0.5%
Loss on Ignition (L.O.I.)	5.5%
Moisture (% weight loss @ 110°C)	<0.5%

### PHYSICAL ANALYSIS:

Dry Brightness (Hunter)	87
pH	8.8
Specific Gravity	2.8
Bulk Density	13 lb/ft <sup>3</sup>
Tap Density	8.8 lb/ft <sup>3</sup>
Average (median) particle size	2.4 microns

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

**ORIGIN:** USA