

CHARLES B. CHRYSTAL CO., INC

89 COACHLIGHT CIRCLE

PROSPECT CT, 06712

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INDUSTRIAL MINERALS SINCE 1897

Talc MB 97-30

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

PHYSICAL ANALYSIS:

Dry Brightness (Hunter)	84
pH	8.8
Specific Gravity	2.8
Bulk Density	27 lb/ft ³
Tap Density	58 lb/ft ³
Average (median) particle size	9.5 microns
Through 200 mesh	96.5%

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

ORIGIN: USA