

Subject: C85/200 Product Specification

C85/200

1.0 DESCRIPTION

C85/200 is a 85% passing 200 mesh ground calcium carbonate product produced at the Crab Orchard, Tennessee plant.

2.0 PROPERTIES & REQUIREMENTS

	MINIMUM	TARGET	MAXIMUM	METHOD
60 Mesh Screen % Passing	99.70	99.95	N/A	STM 102
100 Mesh Screen % Passing	97.0	98.5	N/A	STM 102
200 Mesh Screen % Passing	75.0	85.0	90.0	STM 102
% CaCO ₃	95.00	96.50	98.00	STM 212
% MgCO ₃	1.00	2.20	2.62	STM 212
% Fe ₂ O ₃	.07	.13	.19	STM 212
% SiO ₂	.30	1.20	2.10	STM 212
% Al ₂ O ₃	.10	.40	.70	STM 212

3.0 CERTIFICATE OF ANALYSIS

60 mesh, 200 mesh.

4.0 IDENTIFICATION

BAGGED - The product name and the production lot number will be identified on each pallet.

SEMI BULK - The product name and the production lot number will be identified on each bag

BULK TRUCK/RAIL - The product name and the production lot number will be identified on the shipping documents.

5.0 STORAGE

Storage is recommended to be dry and covered.

6.0 TYPICAL PROPERTIES

(These properties are for informational purposes only and are not controlled and are not tested on production basis)

	TYPICAL	METHOD
20 Mesh Screen, % passing , cumulative	100	STM 102
325 Mesh Screen, % passing cumulative	68.5	STM 102
Moisture, LOD (%)	0.08	STM 400

Certification of conformance to established specifications is limited to testing by Franklin at place and time of either manufacture or shipment using the accepted test method shown in Section 2.0 and other STM certified testing procedures as required. Representative sampling is a statistically accepted methodology used in the evaluation of Franklin's finished products. This procedure necessarily allows for some inherent variability within the body of the product being sampled. This variability should be considered when interpreting or comparing this unique data to any other unique data. Post-shipment testing is vulnerable to settling and segregation, and may result in non-homogenous sampling error. The data provided in Section 6.0 Typical Properties is intended to reflect typical properties only, and is not to be construed as a specification. Finished Product Specifications and Typical Properties are subject to change without notice. None of the information contained in this document constitutes a warranty, expressed or implied. Franklin specifically disclaims any warranty of fitness or suitability for a particular purpose. All products should be considered and applied according to user's best judgement. PURCHASE OF PRODUCT SHOWN ON THIS DATA SHEET SIGNIFIES BUYER'S AGREEMENT THAT FRANKLIN IS RESPONSIBLE ONLY FOR REPLACEMENT OF DEFECTIVE PRODUCT AND SHALL NOT IN ANY EVENT BE HELD LIABLE FOR ANY SPECIAL, INDIRECT, OR CONSEQUENTIAL DAMAGE.