

FILE NAME: Talc (TALC)

DATE: 1956 Oct 8

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DOCUMENT DESCRIPTION: Memo RE Particle Size Distribution of
J-M Talc

Johns-Manville Research Center

Report No. 412-T-467 CONFIDENTIAL

Date October 8, 1956

Title: PARTICLE SIZE DISTRIBUTION OF JOHNS-MANVILLE TALC

Requested by: C. Sheckler, Manville Plant

SUMMARY

A sample of powdered talc, supplied by Eastern Magnesia Talc Company and used by Johns-Manville Corporation, was submitted for a determination of particle size distribution. Distribution was determined by the Klein Hydrometer method in isopropyl alcohol using 5 per cent Triton X-100 as a dispersant. The results of the determination are as follows:

>20 microns	35 % weight
20-10 microns	63 % weight
10-8 microns	0.5% weight
8-6 microns	0.4% weight
<6 microns	1.1% weight

Contents: Summary only.

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