

Thixo-Carb[®] 525

precipitated calcium carbonate (pcc)

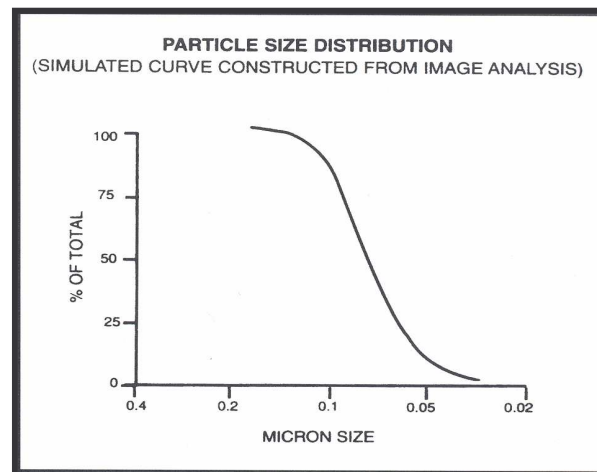
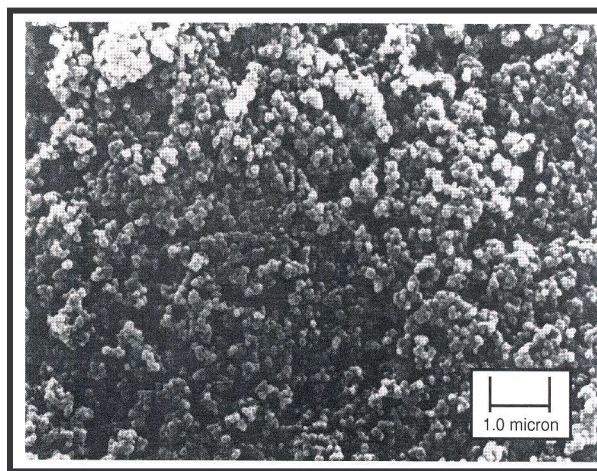
Thixo-Carb[®] 525 precipitated calcium carbonate (pcc) is a surface treated product with a high surface area engineered for PVC plastisol sealant formulations. With its elevated surface area and its exceptional surface treatment, Thixo-Carb[®] 525 pcc imparts superior rheological efficiency in PVC plastisol sealants. Typical physical properties for production lots of Thixo-Carb[®] 525 pcc are as listed:

Typical Properties

Surface Area (m ² /gm)	28
Surface Treatment Level, (%)	4.0
Specific Gravity	2.7
Average Particle Size (microns)	0.05

Chemical Composition (typical – before treatment)

Calcium Carbonate	CaCO ₃	98%
Magnesium Carbonate	MgCO ₃	<0.1%
Iron as	Fe ₂ O ₃	<0.1%
Moisture (% weight loss @ 110° C)	H ₂ O	<0.5%



All products are sold on the understanding that the user is solely responsible for determining their suitability for the intended use. All information given and recommendations made herein are based upon our research and are believed to be accurate, but no guarantee, either expressed or implied, is made with respect thereto or with respect to the infringement of any patent. SMI MAKES NO WARRANTY OF MERCHANTABILITY OR SUITABILITY FOR ANY PARTICULAR PURPOSE IN CONNECTION WITH ANY SALE OF THE PRODUCTS DESCRIBED HEREIN. Inconsistent terms and conditions contained in Buyer's purchase order shall not be binding on SMI/BMI unless reflected in writing signed by SMI/BMI's representative. This information is not to be copied, used in evidence, released for publication or public distribution without written permission from Specialty Minerals Inc./Barretts Minerals Inc.

Sales Offices

Bethlehem, PA • (800) 801-1031
 Adams, MA • (800) 225-1156
 www.mineralstech.com

Thixo-Carb[®] is a registered trademark of Minerals Technologies Inc. or its subsidiaries
 © Specialty Minerals Inc. 6/2008