

FEATURES

- ▶ High Purity
- ▶ Dedusted Limestone
- ▶ Moderate Brightness
- ▶ Controlled Particle Size

BENEFITS

- ▶ VICAL® screened limestone has a Granular appearance and is used in a variety of applications such as: Glass, Tile and Sheet flooring, Asphalt Shingles, Stucco, Plaster, golf course bunkers and agricultural products.
- ▶ VICAL® screened limestone is manufactured from a high quality deposit of natural calcite.

SHIPPING INFORMATION

VICAL® products ship from Lucerne Valley, CA

Product is available in 50 LB. bags and supersacks.

For availability and minimum order quantity, contact customer service.

SALES OFFICES

Lucerne Valley, CA

800-255-5832

Bethlehem, PA, USA

800-801-1031

www.mineralstech.com

VICAL® (Lucerne Valley, CA)

Screened Limestone Products

Product Description

Specialty Minerals VICAL® product grade limestone are of high purity, dedusted limestone, characterized by moderate brightness and controlled particle size. VICAL® screened limestone products have a granular appearance with top sizes ranging from 12 to 50 mesh (U.S.). VICAL® limestone products are used in a variety of applications such as: glass manufacture, tile and sheet flooring, asphalt shingles, stucco, plaster, golf course bunkers and agricultural products.

Consistent quality of VICAL® screened limestone is assured by process control on all aspects of manufacture, from mining of calcite ore to milling and final packaging. All VICAL® screened limestone products are manufactured from a high quality deposit of natural calcite located in Lucerne Valley, CA. Chemical and mineralogical composition is the same for all VICAL® limestone grades.

Typical Physical Properties	1130	1600	3005	4005	5075
Specific Gravity	2.7	2.7	2.7	2.7	2.7
Dry Brightness (Hunter Y, Rd value)	76	78	81	82	80
Apparent Density (pounds/ft ³)	93	91	84	82	65
Tapped Density (pounds/ft ³)	111	108	104	101	122

Product	Sieve Analysis (Typical)				
	Vical Products ~ Cumulative % Retained				
	1130	1600	3005	4005	5075
4 mesh	-	-	-	-	-
6 mesh	-	-	-	-	-
8 mesh	-	-	-	-	-
12 mesh	1	-	-	-	-
16 mesh	35	-	-	-	-
20 mesh	75	6	-	-	-
30 mesh	89	28	2	-	-
40 mesh	93	59	14	1	1
50 mesh	95	88	34	46	1
70 mesh	100	96	61	84	7
100 mesh	-	98	76	95	16
200 mesh	-	99	96	98	40

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 unless reflected in writing signed by SMI'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.

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