

Minerals from Vanderbilt Minerals, LLC

Typical Properties	Density		GE	<325	Horiba	Hegman	pH ^A	Oil
	g/cm ³	lb/gal	Brightness	mesh,%	D50 μm	Fineness		
<i>Kaolin Clay (Hard Clay)</i>								
DIXIE CLAY[®] Clay	2.6	21.7	71	99.9	0.6	--	4.5	39
BILT-PLATES[®] 156 Clay	2.6	21.7	71	99.9	0.5	4	4.5	38
<i>Kaolin Clay (Soft Clay)</i>								
McNAMEE[®] Clay	2.6	21.7	75	99.7	2.6	---	4.8	33
PEERLESS[®] Clay	2.6	21.7	75	99.7	2.6	---	4.6	33
<i>Pyrophyllite</i>								
PYRAX[®] B Pyrophyllite	2.8	23.3	81	99.4 ^B	16	0-1	6.8	32
PYRAX[®] WA	2.8	23.3	80	98.1 ^B	19	0-1	6.8	30
PYRAX[®] ABB	2.8	23.3	75	98.2 ^B	19	0-1	6.8	30
PYRAX[®] RG	2.8	23.3	67	92.0 ^B	22	---	6.8	27
<i>Wollastonite</i>								
VANSIL[®] W-20	2.9	24.2	89	97.5	16	0-1	10-11	28
VANSIL[®] W-30	2.9	24.2	91	99.97	8	4	10-11	32
VANSIL[®] W-40	2.9	24.2	93	99.97	7	5	10-11	31
VANSIL[®] W-50	2.9	24.2	93	99.98	5	6+	10-11	33
VANSIL[®] WG¹	2.9	24.2	89	82.4 ^B	28	0	10-11	40
VANSIL[®] HR-2000³	2.9	24.2	89	98.6 ^B	17	0-1	10-11	44
VANSIL[®] HR-1500²	2.9	24.2	89	99.8 ^B	13	3 ½	10-11	46
¹ Acicular; 15:1 aspect ratio			^A 10% slurry					
² Acicular; 14:1 aspect ratio			^B <200 mesh					
³ Acicular; 12:1 aspect ratio								

Registered trademarks printed in bold above are those of Vanderbilt Minerals, LLC.

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