

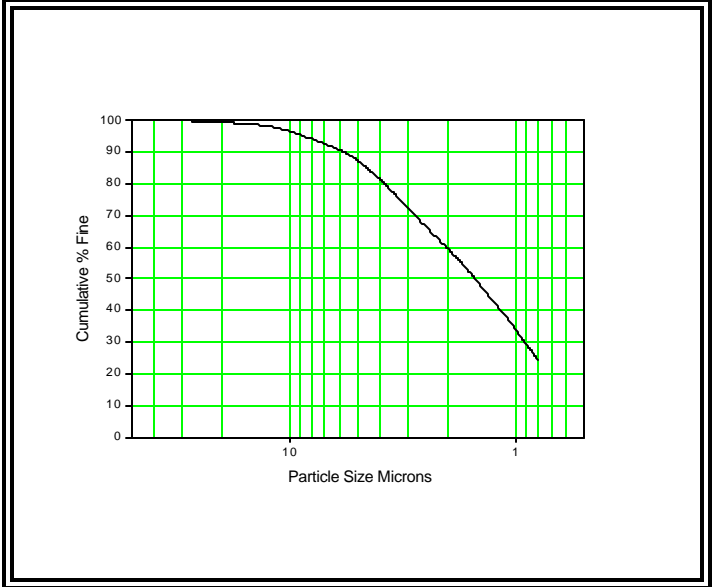


PRODUCT DATA

SNOW*TEX 45

CALCINED KAOLIN

PLANT: KOSSE, TEXAS



TYPICAL PHYSICAL PROPERTIES

MEDIAN PARTICLE SIZE (Microns).....	1.5	LOSS ON IGNITION (ASTM C-323-56).....	0.3
BULK DENSITY (Lbs./Cu. Ft.):		OIL ABSORPTION (GARDNER-Coleman).....	60.0
(Untapped)	23	pH VALUE (ASTM D-1208-78).....	6.0
(Tapped).....	33	457 BRIGHTNESS (Colorimeter).....	89
COLOR	WHITE	REFRACTIVE INDEX.....	1.62
HEGMAN GRIND	5.5	RESIDUE +325 MESH.....	0.05
MOISTURE CONTENT (Max. %)	0.4	(ASTM C-325-81 or C-371-77)	
(ASTM C-323-56 or C-234-82)		SPECIFIC GRAVITY (ASTM C-329-75).....	2.58

TYPICAL CHEMICAL ANALYSIS, %

SiO ₂ (Silicon Dioxide).....	57.0	Fe ₂ O ₃ (Iron Oxide)	1.00
Al ₂ O ₃ (Aluminum Oxide).....	39.0	TiO ₂ (Titanium Dioxide).....	0.70
CaO (Calcium Oxide) Plus MgO (Magnesium Oxide)...		0.35
K ₂ O (Potassium Oxide)..... Plus Na ₂ O (Sodium Oxide)		1.70

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April 29, 1999

DISCLAIMER: The information set forth in this Product Data Sheet represents typical properties of the product described; the information and the typical values are not specifications. U.S. Silica Company makes no representation or warranty concerning the Products, expressed or implied, by this Product Data Sheet.

WARNING: The product contains crystalline silica - quartz, which can cause silicosis (an occupational lung disease) and lung cancer. For detailed information on the potential health effect of crystalline silica - quartz, see the U.S. Silica Company Material Safety Data Sheet.