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INDUSTRIAL MINERALS SINCE 1897

CHRYSTAL DOMESTIC PUMICE

THIS IS A U.S.A. PRODUCT NOTED FOR LOW DENSITY, EXCELLENT ABRASIVE ABILITY, AND GOOD WHITE COLOR. EACH GRADE IS CAREFULLY SIEVED TO ASSURE AN ACCURATE, TIGHT PARTICLE SIZE DISTRIBUTION.

TYPICAL CHEMICAL SPECIFICATION

TYPICAL PHYSICAL PROPERTIES

SiO2	75%	Fe2O3	Less 2%	Moisture	Less 1.0%
Al2O3	12%	CaO	Less 2%	Specific Gravity	2.4
K2O	4%	MgO	Less 2%	Mohs Hardness	5.5 – 6.0
Na2O	4%	TiO2	Less 2%	Refractory Index	1.5
				pH (10% in water)	8.0 – 10.0
				Color	White

MESH	G R A D E S									
	NB012	FFFF	FFF	FF	0	0-1/2	1/0 *	1/2	3	4
14										1-40
20										25-55
30									T-5	5-30
40									20-60	5-30
50								T-10	40-60	1-20
60							T-5	1-10	10-30	T-5
80					T-5	T-10		30-60	1-10	
100					T-5	1-10		20-35	T-5	
120					1-10	1-15		10-25		
140					1-15	10-30		1-10		
170				T-10	1-15	10-30				
200		T-2	T-2	5-10	1-15	10-25				
325		10-25	10-25	10-25	10-25	20-40				
Pan	100	80-90	75-90	70-80	40-70	1-10	50	T-10	T-5	T-10
LBS/ FT3		48	47	45	44	37	36	34	29	28
Mesh is US Standard, rotap 100 gr 10 minutes						* experimental grade				

TYPICAL PARTICLE SIZE U.S. STANDARD MESH AS % RETAINED-ALLOW 5% VARIATION

PACKING:

MULTIWALL PAPER BAGS
WOODEN PALLETS 40 BAGS PER 50 LBS/EACH WITH PLASTIC STRETCH WRAP
SUPER SACKS ARE AVAILABLE ON REQUEST

ORIGIN: U.S.A.

