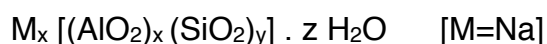




Technical Data Sheet

Product Name: 13X Molecular Sieve

Chemical Formula



Test Parameter	Specification				
	8*12 Beads	6*8 Beads	4*8 Beads	1/16" Pellets	1/8" Pellets
Nominal pore diameter (Å)	10	10	10	10	10
Nominal particle size diameter (mm)	2.0	3.0	4.0	1.6	3.2
Bulk density (lb/ft ³) (kg/m ³)	40 640	40 640	40 640	38 610	38 610
Crush Strength (lb _f) (N)	8 35.6	12 53.4	18 80.1	8 35.6	18 80.1
Equilibrium CO ₂ capacity (wt%)	3.6	3.6	3.6	3.6	3.6
Equilibrium H ₂ O capacity (wt%)	27	27	27	27	27
Water Content (wt%)	<1	<1	<1	<1	<1