

# ATOMITE®

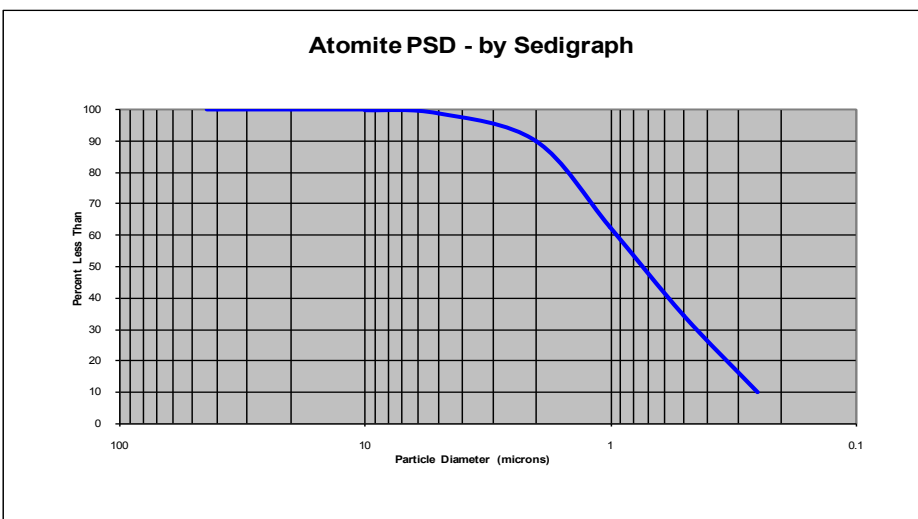
ATOMITE® is a premium, fine particle size, wet ground marble in dry form as a free flowing powder. ATOMITE has been the choice of formulators and compounders for over 50 years for its high whiteness, closely controlled particle size and ease of dispersion. ATOMITE is NSF listed and is an industry "workhorse" and used in a broad range of applications such as:

- Rubber and Plastics
- Wire and Cable Insulations
- Sealants and Adhesives
- Vinyls including Water Pipe and Fittings (NSF listed)
- Water and Solvent based Coatings Caulks

## TYPICAL PROPERTIES

Source	Sylacauga, AL
Brightness (HunterY)	96
CaCO <sub>3</sub> (wt.%)	95
Acid Insolubles (wt.%)	2
Moisture (wt.%)	0.12
Plus 325 (Mesh %)	0.003
Median Particle Size (microns)	3.0
Specific Surface Area (m <sup>2</sup> g <sup>-1</sup> )	3.5
Hardness (Mohs)	3
Refractive Index, mean	1.6
Specific Gravity	2.7
Solid Density (lb/gal)	22.7
Bulk Density: (lb/ft)	
- Loose	40
- Packed	65

## TYPICAL PARTICLE SIZE DISTRIBUTION GRAPH



ISO9001  
CERTIFIED



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