



MARUTI INTERNATIONAL

TECHNICAL DATA SHEET (TDS)

I. Product: LIME STONE POWDER GRADE: MI-04

has been manufactured from selected high quality limestone in Vietnam. It's characterized by its high whiteness, brightness and consistent fine particle size.

II. Particle size

No	Grade	PARTICLE SIZE	
		D50 (Particle Size)	D97 (top cut)
1	MI-04	3±0.5 micron	17±2.0 micron

III. Chemical composition & physical properties

Chemical compositions		Physical properties	
Content of CaCO ₃	≥ 99%	Brightness	≥ 97%
Content of MgCO ₃	≤ 0.16%	Whiteness	≥ 98%
Content of Fe ₂ O ₃	≤ 0.01%	Moistures	≤ 0.2%
Content of Al ₂ O ₃	≤ 0.04%	Bulk density (g/cm ³)	2.7
Content of SiO ₂	≤ 0.01%	Oil absorption	≥24g/100g CaCO ₃
Content of Na ₂ O	≤ 0.02%	Ignition loss	≤ 43.08%
		PH value	8-9

IV. Application: The material is used for many industries such as paper, rubber, paint, cable, plastic, artificial marble industry.

Quality: Export Standard

Origin: Vietnam

"NOT FOR MEDICINAL AND FOOD PURPOSE"