



# BBC MINES AND MINERALS

V/P - Indawar, Merta City, Nagaur  
Rajasthan, INDIA 341510  
+919929645421  
+919672454158  
admin@bbcmynesandminerals.com

www.bbcmynes.com

## JMK Clay

Physical Properties	
Shrinkage%	11.76
Loss on Ignition%	13.68
Dry M.O.R kg/cm <sup>2</sup>	28.7
Fired M.O.R kg/cm <sup>2</sup>	115.8
Water of Plasticity%	35.2
T.D.S	350
L*	90.32
a*	1.13
b*	7.45
Whiteness	76.91
Chemical Properties	
SiO <sub>2</sub> %	45.26
Al <sub>2</sub> O <sub>3</sub> %	37.58
Fe <sub>2</sub> O <sub>3</sub> %	0.52
TiO <sub>2</sub> %	1.45
CaO%	0.26
MgO%	0.31
K <sub>2</sub> O%	0.08
Na <sub>2</sub> O%	0.28

## Mix Properties

L*	84.52
a*	0.07
b*	10.63

