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PRODUCT TECHNICAL DATA

Raw No 2 Missouri Flint Clay

Description: A semi-plastic Missouri Flint clay. This buff burning fireclay is well suited for brick and tile manufacturers.

Chemical Analysis (Raw Basis)

SiO ₂	44.9 – 51.6%
Al ₂ O ₃	31.2 – 33.3%
Fe ₂ O ₃	1.1 – 1.7%
TiO ₂	1.9 – 2.1%
K ₂ O	0.7 – 1.5%
MgO	0.3 – 0.4%
CaO	0.4 – 1.3%
Na ₂ O	0.05 – 0.1%
P ₂ O ₅	0.3– 1.1%
LOI	11– 15.6%

The data shown above is based on control test data. The results of individual tests may vary. Therefore, this data may not be used for specifications. NO WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE OF MERCHANTABILITY ARE MADE REGARDING THE DATA SHOWN ABOVE.