BURGESS OPTIWHITE MX

CALCINED ALUMINUM SILICATE

BURGESS OPTIWHITE MX® is a flash calcined clay exhibiting very good GE Brightness and excellent extension of TiO2, whiteness, touchup, and tint strength.

BURGESS OPTIWHITE MX® is used extensively in flat or low sheen interior/exterior trade sales water-based, alkyd, or solvent-based coatings by reducing the amount of TiO2 and lowering raw material costs while maintaining opacity, whiteness, and tint strength.

Typical Physical Properties	**Typical Chemical Properties**
GE Brightness % 89	Silica (SiO2) % 51.0 – 52.4
325 Mesh Residue % 0.08	Alumina (Al2O3) % 42.1 – 44.3
Average Particle Size Sedigraph 1.3 µ	Iron Oxide (Fe2O3) % Trace
Free Moisture % Max 0.5	Titanium Dioxide (TiO2) % 1.56 – 2.50
Specific Gravity 2.2	
Refractive Index 1.62	
pH (20% Solids) 4.0	

Issue Date: CD00F

The suggestions and data contained in this bulletin are based on data which are believed to be reliable. They are offered in good faith, to be applied according to the user's own best judgment. Since operating conditions in the processor's plant are beyond our control, Burgess Pigment, LLC cannot assume responsibility for any risks or liabilities which may result from the use of its products. Likewise, no liability is assumed for any claimed patent infringement occurring by reason of any method or manner of use, or any product made by a consumer. While the Burgess Pigment, LLC guarantees the quality of its products, it cannot give any warranty regarding the results obtained by the use thereof.

P.O.Box 349 | 525 Beck Blvd. | Sandersville, GA 31082 USA | 1.800.841.8999 USA Only
478.552.2544 | Fax 478.552.4274 | info@burgesspigment.com

ISO 9001