BURGESS THERMO GLACE H

HYDROUS ALUMINUM SILICATE

BURGESS THERMO GLACE H is a delaminated, fine particle size, medium brightness hydrous kaolin clay.

BURGESS THERMO GLACE H is used in primers and trade sales coatings for the reduction of mudcracking (microcracking due to film stress) and reduction of permeability.

Typical Physical Properties	**Typical Chemical Properties**
GE Brightness % 88.0	Loss On Ignition % 13.7 – 14.1
325 Mesh Residue % 0.01	Silica (SiO_2) % 44.8 – 45.3
Average Particle Size Sedigraph 0.65 µ	Alumina (Al_2O_3) % 37.5 – 39.7
Free Moisture % Max 1.0	Iron Oxide (Fe_2O_3) % Trace
Specific Gravity 2.63	Titanium Dioxide (TiO_2) % 1.35 – 2.27
Refractive Index 1.56	
pH (20% Solids) 7.0	

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