

PROFILE Greens Grade Specifications

PROFILE Products, LLC

Date: 5/7/2010

Manufacturing Facility: PROFILE Products, LLC
7250 Highway 15 North
Blue Mountain, MS 38610

CHEMICAL DESCRIPTION: SiO₂ +/- 74%
Al₂O₃ +/- 11%
Fe₂O₃ +/- 5 %
All other chemicals equal less than 5% and include
CaO, MgO, K₂O, Na₂O and TiO₂

CAS NUMBER: 371172-77-9

DESCRIPTION: A calcined, non-swelling illite and non-crystalline opal
CT mineral

BULK DENSITY lbs/cubic ft: 36 +/- 2.0

APPEARANCE: Grey to Beige

FREE MOISTURE: (At 105 C) 5.0 MAX

PH: 6.5 +/- 2.5

SIEVE ANALYSIS:

Sieve Size	%
+20	0.7
-20+50	98.0
-50+60	1.0
-6-	0.3