



PIQUA MATERIALS PIQ-WHITE FILLER 300 SPECIFICATION SHEET



A JURGENSEN COMPANY

TYPICAL PROPERTIES

Specific Gravity (Solids)	2.71	Alkalinity, Mg Na OH Eq/g	3.4
pH of Saturated Solution	9.40	Iron Oxide (Fe ₂ O ₃),%	.53
Index of Refraction	1.60	Aluminum Oxide(Al ₂ O ₃),%	.32
Dry Brightness (Hunter)	78 - 80	Silicon Dioxide (SiO ₂),%	1.13
Oil Absorption (cc/100g.)	N/A	Sulfur (S), %	0.09
Mho Hardness	3	Loss on Ignition, %	43.66
Bulk Density (Compacted) lbs/cu. ft (Approx.)	87.7		
Bulk Density (Loose) lbs./cu. ft. (Approx.)	66.8		
Free Moisture @ 110 Deg. C (%)	.20 max		
Percent Passing 325 Mesh Screen	65%		

TYPICAL CHEMISTRY

Total Calcium and Magnesium Carbonate	
CaCo3 and Mgco3	98%
Total Iron Oxide, Aluminum Oxide and Silica	<2%

Piqua Minerals Filler 300 is a fine sized dry pulverized carbonate filler. Material is available in 50 lb. paper bags, palletized and stretch wrapped, 2000 lb. mini bulk bags or in bulk. Piqua Minerals fillers are available with various average particle sizing for other filler applications.

The information and data in this bulletin are accurate to the best of our knowledge and belief, but are intended for general information only. Data referring to mechanical properties and chemical analyses are the result of tests performed on specimens obtained from specific locations of the products in accordance with prescribed sampling procedures; any warranty thereof is limited to the values obtained at such locations and by such procedures. There is no warranty with respect to values of the materials at other locations.

Piqua Materials, 1750 W. Statler Rd. Piqua, Ohio 45356

Contact: Robert Hunt, Manager of Specialty Products Telephone (800) 338-2962 Fax Number (937) 773-0791 Cell (513) 532-3022

