



A JURGENSEN COMPANY

PIQ-WHITE ULTRA PREMIUM FILLER 30 SPECIFICATION SHEET

TYPICAL PROPERTIES

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|---------------------------------------|----------|---|-------|
| Specific Gravity (Solids) | 2.75 | Aluminum Oxide(Al ₂ O ₃),% | .69 |
| Percent Passing 325 Mesh Screen (AVE) | 100% | Iron Oxide(Fe ₂ O ₂), % | .52 |
| MIN, Passing 325 Mesh | 99% | Silicon Dioxide (SiO ₂),% | 2.05 |
| ph of Saturated Solution | 8.2 | Sulfur (s),% | .11 |
| Dry Brightness (Hunter) | 80-82 | Methylene Blue Value, mg/g | 1.8 |
| Oil Absorption (cc/100g.) | 21.63 | Plus No. 200 Insoluble Residue, % | 0.1 |
| Bulk Density (Loose) , g/cm3 | .55 | Total Insoluble Residue, % | 3.4 |
| Free Moisture @ 110 Deg. C (%) | .20 max. | Total Acid Solubility, % | 96.6 |
| Median Particle Size Range | 3.0 | Loss on Ignition,% | 42.78 |
| Packed Bulk Density, g/cm3 | .86 | | |

TYPICAL CHEMISTRY

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| Total Calcium and Magnesium Carbonate CaCo3 and Mgco3 | 98% |
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Piq-White Ultra Premium Filler 30 is fine sized dry pulverized carbonate filler. Material is available in 50 lb. paper bags, palletized and stretch wrapped, 1500 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

