



Princeton Quarry  
10234 Hopkinsville Rd  
Princeton, KY 42445  
270-365-9524

12/01/2025

### 4003-Princeton Specialty Products Fines

| Procedure | Sieve/Test                     | Average | Unit | PSP       |
|-----------|--------------------------------|---------|------|-----------|
|           | #16 (1.18mm)                   | 100.0   | %    |           |
|           | #20 (.85mm)                    | 100.0   | %    | 100-100   |
|           | #40 (.425mm)                   | 99.8    | %    |           |
|           | #45 (.355mm)                   | 99.4    | %    |           |
|           | #60 (.25mm)                    | 97.8    | %    |           |
|           | #200 (75µm)                    | 70.98   | %    | 70-100    |
|           | #325 (45µm)                    | 66.32   | %    |           |
|           | Al <sub>2</sub> O <sub>3</sub> | 0.73    | %    |           |
|           | CaCO <sub>3</sub>              | 94.10   | %    |           |
|           | Fe <sub>2</sub> O <sub>3</sub> | 0.16    | %    |           |
|           | MgCO <sub>3</sub>              | 2.17    | %    |           |
|           | SiO <sub>2</sub>               | 2.31    | %    | 0.00-4.00 |

Name/Title

Laresa Ingram / QC Manager