

<b>Physical Properties:</b>	
Absorption	1.17%
Bulk Specific Gravity (Astm C97)	2.687
Compression Strength, PSI (ASTM C170)	
Perpendicular to Rift (against)	44,450.00
Parallel to Rift (with)	48,050.00
Abrasion Index (ASTM C241)	28.2
<b>Chemical Properties:</b>	
Silicon Dioxide as SiO <sub>2</sub>	98.02%
Iron Oxide as Fe <sub>2</sub> O <sub>3</sub>	.42%
Aluminum Oxide as Al <sub>2</sub> O <sub>3</sub>	.75%
Calcium Oxide as CaO	.23%
Magnesium Oxide as MgO	.30%
Sodium Oxide as Na <sub>2</sub> O	.023%

**1. Versions:**

Split River Jacks®  
 River Jacks® Niagara Pattern  
 Bold Face  
 Landscape Gravels  
 Landscape Boulders

**2. Geologic Designation:**

Granite, Sandstone, Alluvial Deposit

**3. Trade Names:**

River Jacks® - Split Face, Bold Face, Niagara Pattern

**4. Color Range:**

Red, Gray, Green, Tan, White

**5. Applications:**

Exterior Walls, Ground Cover, Interior Walls,  
 Fireplace Facings, Retaining Walls, Patio Cobbles

**6. Types:**

Dimension Stone Veneer, Landscape Gravel,  
 Landscape Boulders

**7. Sizes:**

4", 6" & 8" veneer  
 3/8", 3/4", 1 1/2", 1"-3", 3"-5", 5"-8" Ground  
 Cover  
 1'-2', 2'-3' Boulders & Large Spectrum Boulders

**Completed Projects:**

*Marriott Travel Plaza, Pembroke, NY*  
 Architect: Not Available

*Private Residence, Hunt Valley, MD*  
 Architect: Not Available

*Marriott Travel Plaza, Chittenango, NY*  
 Architect: Not Available

*Private Residence, Point Pleasant, PA*  
 Architect: Not Available

*Private Residence, Media, PA*  
 Architect: Not Available