

# INTOCERAMICS

## INTOCERAMICS Frac Sand/Proppant Testing Services

<b>Proppant Testing Services</b>	<b>Price</b>
<b>Acid Solubility (12:3 HCl-HF)</b>	<b>\$450.00</b>
<b>Bulk Density (ISO 13503-2 / API RP19C)</b>	<b>\$65.00</b>
<b>Crush Resistance (Defined Stress)</b>	<b>\$375.00</b>
<b>Crush Resistance (10% K Factor)</b>	<b>\$725.00</b>
<b>Crush Resistance ( Exceed 15K)</b>	<b>\$ 575.00</b>
<b>Crush Resistance (Decline Rate)</b>	<b>\$ 850.00</b>
<b>Krumbien Sphericity &amp; Roundness Factor</b>	<b>\$65.00</b>
<b>Turbidity Testing</b>	<b>\$80.00</b>
<b>Composite Sieve Analysis</b>	<b>\$300.00</b>
<b>Specific Gravity (Helium)</b>	<b>\$200.00</b>
<b>Wash, Dry, &amp; Disassociate – Sand Only</b>	<b>\$200.00</b>
<b>Attrition Scrubbing for Raw Sand testing</b>	<b>\$250.00</b>
<b>Resin Coating Trials for Sand &amp; Ceramics</b>	<b>\$400.00</b>
<b>Mineralogy – XRD (X-Ray Diffraction)</b>	<b>\$300.00</b>
<b>2022 Standard Individual Pricing – Subject to change without notice</b>	
<b>Package Testing Rates Available for Multiple Samples</b>	
<b>API Recommended Testing API RP19C</b>	
<b>WWW.INTOCERAMICS.COM</b>	