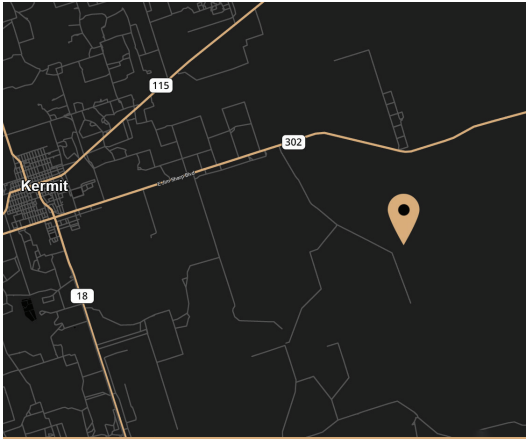


## PERMIAN BASIN



### El Dorado Facility

4529 E State Highway 302  
Kermit, TX 79745

**5MM** Annual Tons Mine Capacity

**32K** Tons Vertical Storage

**8** Dedicated Truck Loadouts

**10** Minute Avg. Load Time

**700+** Trucks / Day

### ABOUT EL DORADO

The El Dorado facility is the second frac sand mine opened by Black Mountain Sand in 2018.

Named after the Lost City of Gold, the name was chosen by the former landowners who recognize the value that the sand deposits bring to producers throughout the Permian Basin.

Because this location is in the heart of the Permian Basin, we deliver significant cost savings by eliminating the logistical challenges of shipping sand by rail from northern mines, or by truck from central Texas.



BLACK MOUNTAIN SAND

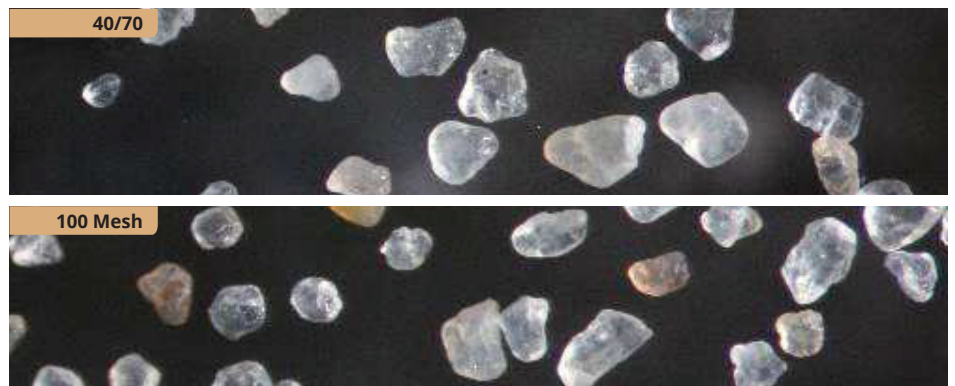
# Winkler White®

## 40/70 & 100 MESH

### FEATURES

Based in Winkler County, the Winkler White® sand from our El Dorado Mine meets or exceeds the API standards for fracing. Our proven K factor resistance enables for high pressure pumping without compromising the integrity of the sand. This high-quality proppant meets the rigorous demands of the industry and allows our frac sand customers to focus on their core competency – hydrocarbon production. Using in-basin sand can reduce the total cost of drilling and completing a well and increase the return on investment.

PHYSICAL PROPERTIES	40/70 Winkler White®	100M Winkler White®
Crush Resistance - K Factor	<b>8K</b>	<b>10K</b>
Specific Gravity	<b>2.63</b>	<b>2.64</b>
Bulk Density (lb/ft <sup>3</sup> )	<b>92</b>	<b>90</b>
Bulk Density (g/cm <sup>3</sup> )	<b>1.5</b>	<b>1.4</b>
Krumbein Roundness	<b>&gt;0.6</b>	<b>&lt;0.6</b>
Krumbein Sphericity	<b>0.7</b>	<b>0.7</b>
Acid Solubility (wt %)	<b>&lt;3.0</b>	<b>&lt;3.0</b>
Turbidity (NTU)	<b>&lt;250</b>	<b>&lt;250</b>
CONDUCTIVITY (MD-FT)	40/70 Winkler White®	100M Winkler White®
2,000 psi	<b>927</b>	<b>505</b>
4,000 psi	<b>617</b>	<b>372</b>
6,000 psi	<b>328</b>	<b>199</b>
8,000 psi	<b>154</b>	<b>90</b>
10,000 psi	<b>78</b>	<b>44</b>
12,000 psi	<b>49</b>	<b>28</b>
PERMEABILITY (DARCY)	40/70 Winkler White®	100M Winkler White®
2,000 psi	<b>49</b>	<b>26</b>
4,000 psi	<b>34</b>	<b>20</b>
6,000 psi	<b>18</b>	<b>11</b>
8,000 psi	<b>8.9</b>	<b>5.1</b>
10,000 psi	<b>4.6</b>	<b>2.5</b>
12,000 psi	<b>2.9</b>	<b>1.7</b>



For more information regarding purchasing, please call us at  
**(817) 529-0015**

BLACKMOUNTAIN**SAND**.COM