

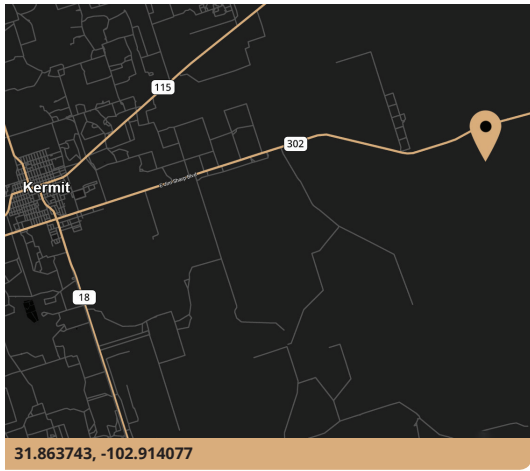
PERMIAN BASIN

Winkler White®

40/70 & 100 MESH

FEATURES

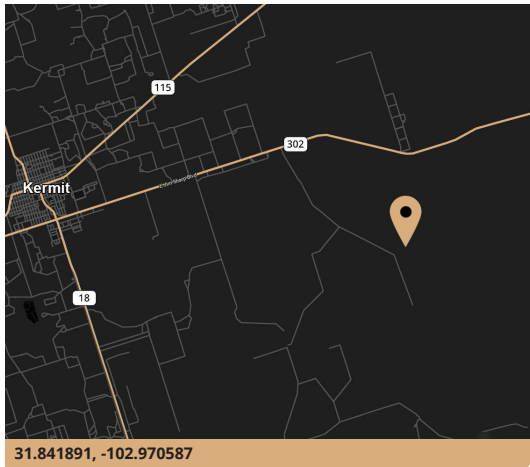
Based in Winkler County, the Winkler White® sand from our Vest and El Dorado Mines meets or exceeds the API standards for fracking. Our proven K factor resistance enables for high pressure pumping without compromising the integrity of the sand. This high-quality proppant meets the rigorous demands of 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.



Vest Facility

9409 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



El Dorado Facility

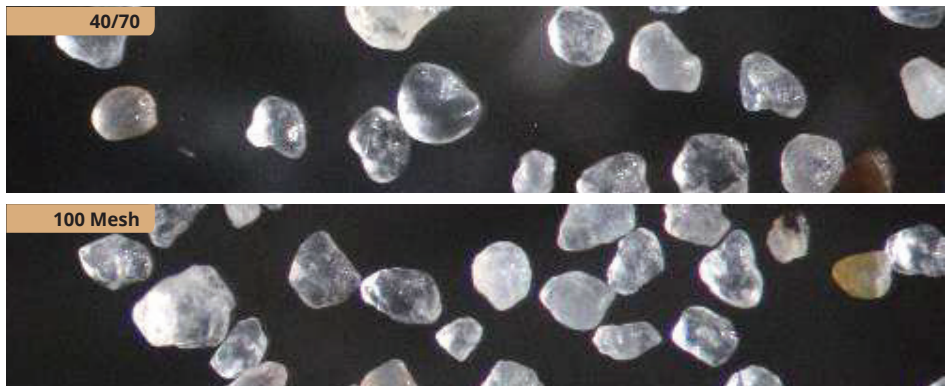
4529 E State Highway 302
Kermit, TX 79745

- 5MM** Annual Tons Mine Capacity
- 32K** Tons Vertical Storage
- 8** Dedicated Truck Loadouts
- 10** Minute Avg. Load Time
- 700+** Trucks / Day



BLACK MOUNTAIN SAND

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



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

BLACKMOUNTAIN SAND.COM