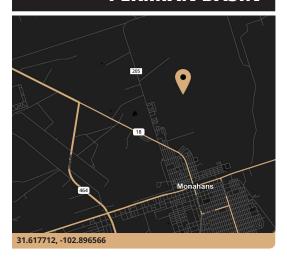
### **PERMIAN BASIN**



## **Sealy Smith Facility**

549 County Road 205 Monahans, TX 79756

1MM Annual Tons Mine Capacity
3K Tons Vertical Storage
1 Dedicated Truck Loadout
10 Minute Avg. Load Time
100+ Trucks / Day

#### **ABOUT SEALY SMITH**

The Sealy Smith facility is the third frac sand mine opened by Black Mountain Sand in 2018. The mine was named after the charitable foundation that owned the land, the Sealy & Smith Foundation.

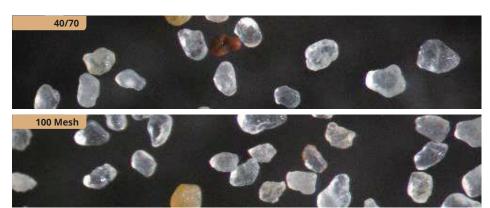
Because this location is in the heart of the Permian Basin, we deliver significant cost savings by eliminating the logistical challenges of shipping sand by rail from northern mines, or by truck from central Texas.

# Winkler White® 40/70 & 100 MESH

#### **FEATURES**

Based in Winkler County, the Winkler White® sand from our Sealy Smith 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	8K	10K
Specific Gravity	2.63	2.64
Bulk Density (lb/ft3)	92	90
Bulk Density (g/cm3)	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





(817) 529-0015

