



**Joint-Stock Company  
Borovichi Refractories  
(Proppant) Plant**

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## **BORPROP<sup>®</sup> SSP**

### *Technical Data Sheet*

Super strength proppant

### *Borprop 16/30 SSP*

#### *Physical Properties*

Closure Stress (psi)	7500	10000	12500	15000
CRUSH RESISTANCE	0.4%	1.2%	2.2%	3.4%

	-12 +16	-16 +18	-18 +20	-20 +25	-25 +30	-30 +40
SIEVE DISTRIBUTION	0.0%	25.0%	52.7%	22.0%	0.3%	0.0%

Bulk Density, g/ccm:	1.76
Specific Gravity, g/ccm:	2.97
Sphericity:	0.9
Roundness:	0.8
Mean Size, mm:	0.934
Acid Solubility, % (by ISO):	4.0
Turbidity, FTU:	44

### *Borprop 16/30 SSP*

#### *Long-Term Conductivity and Permeability*

Closure Stress (psi)	2000	4000	6000	8000	10000	12000
Conductivity, Md-Ft	9773	8025	5601	3392	1943	960
Permeability, Darcy	584	496	358	224	133	67.7