

PRODUCT DATA: T°COOL® 16 - 30 INFILL SAND WITH BAC-SHIELD®

Physical Properties	Measure - Value
Color	Light Brown/Buff
Materials	99.5% Silicon Dioxide, Chitosan
Mesh Size	16 - 30
Specific Gravity	2.65 lb per cf
Bulk Density g/cm ³	1.56
Bulk Density lb/ft ³	97.4
Porosity	10 - 15%
Hardness	6 - 8 Mohs
Absolute Volume gal/lb	.0450 - .0454
Krumbein Roundness	0.8
Krumbein Sphericity	0.8
Acid Solubility	<2.0%
Turbidity (FTU)	<250
Temp Stability (F)	1400
Moisture Content	<0.2%
Crush Resistance	5K
Angle of Repose	+ 30 degrees
Dust	Negligible
pH	7.5
SiO ₂	99.60%
Fe ₂ O ₃	0.055%
Al ₂ O ₃	0.050%
CaO / LOI	006% / <0.5.