

# Canadian Sand Specs

Company Name	Region	Mining Location	Mesh size	Crush Resistance - K Factor	Specific Gravity	Bulk Density (lb/ft3)	Bulk Density (g/cm3)	Krumbein Roundness	Krumbein Sphericity	Acid Solubility (wt %)	Turbidity (FTU)	Conductivity (MD-FT)						Permeability (DARCY)					
												2000 psi	4000 psi	6000 psi	8000 psi	10000 psi	12000 psi	2000 psi	4000 psi	6000 psi	8000 psi	10000 psi	12000 psi
Athabasca Minerals Inc.	Wood Buffalo	Mayerthorpe, AB	40/70	5-7K	2.63	-	1.47	0.6-0.8	0.6-0.8	2.2-3.9%	6-16	-	-	-	-	-	-	-	-	-	-	-	-
			20/40	3-5K	2.61	-	1.5	0.6-0.8	0.6-0.8	2.7-4.3%	6-16	-	-	-	-	-	-	-	-	-	-	-	-
			100 M	5-8K	-	-	-	0.6-0.8	0.6-0.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Victory Nickel Inc.	N of Winnipeg	Manitoba	20/40	-	-	-	-	0.78	0.72	0.92%	24	-	-	-	-	-	-	-	-	-	-	-	-
Preferred Sands	N of Winnipeg	Manitoba	20/40	4K	-	-	-	>0.6	>0.6	<2.0%	<250	-	-	-	-	-	-	-	-	-	-	-	-
			30/50	5K	-	-	-	>0.6	>0.6	<2.0%	<250	-	-	-	-	-	-	-	-	-	-	-	-
			40/70	6K	-	-	-	>0.6	>0.6	<3.0%	<250	-	-	-	-	-	-	-	-	-	-	-	-

Note: Data sourced from company websites.