



## Temisca Filtration Sand

### Opta Minerals your source for Blast Cleaning Abrasives:

- Crushed Glass
- FilPro Filtration Sand and Gravel
- FilPro Gravel and NJ Series Sand
- Galaxy Garnet
- International Garnet
- Temisca Filtration Sand

### Contact Us

Our sales team is ready to help you to determine the right product for your job.  
 For more information please call us:  
 Toll-free: 888-689-6661  
 Tel: 519-720-9694  
 E-mail: info@optaminerals.com  
 Visit: www.optaminerals.com

Temisca is one of the most important producers of silica sand in Canada. Temisca Sand is a high quality silica sand, consistent in characteristics and specification.

Thanks to large deposits of 60 million tons in reserve and production capacity of 200,000 tons per year, Temisca has the ability to meet its existing and new customer's demand for Silica Sand.

### ADVANTAGES OF TEMISCA FILTRATION SAND

- Consistent in characteristics and specification

### AVAILABLE SIZES AND PROFILES:

Mesh	mm	#8	#10	#15	#18	#20	#25	#30	#60	#70
		% retained								
8	2,360	47								
10	2,000	49	34							
12	1,700	4		48						
14	1,400		61							
16	1,180		5	69	53					
20	0,850			3	43	47	8			
30	0,600				4	47	62	16		
40	0,425					6	27	47	4	
50	0,300						3	31	30	
70	0,212							6	43	40
100	0,150								16	38
140	0,106								5	18
PAN									2	4
<b>E.S.</b>		2,50	1,37	1,28	1,00	0,64	0,50	0,32	0,17	0,12
<b>U.C.</b>		1,20	1,25	1,31	1,35	1,46	1,46	1,74	1,65	1,78
<b>AFS-GFN</b>		6,10	8,80	11,90	14,00	18,70	22,50	32,90	54,50	70,00

### TECHNICAL SPECIFICATIONS (IN %)

Symbol	Name	Percentage
SiO <sub>2</sub>	(Silicon Dioxide)	99%
Sulpher	Sulphur	Less than 6 PPM

**TECHNICAL SPECIFICATIONS (IN %)**

Symbol	Name	Percentage
Al <sub>2</sub> O <sub>3</sub>	(Aluminum Oxide)	0.73%
Fe <sub>2</sub> O <sub>3</sub>	(Iron Oxide)	0.27%

**CHARACTERISTICS**

Colour:	White to amber
Specific Gravity:	2.65
Bulk Density (loose)	99 lb/ft <sup>3</sup>
Grain Shape	Sub-round
Solubility	No
Melting Point	2230° C
Moisture	< 1.0%

**PACKAGING**

50 lb paper bags, 2000 lb paper bags  
3000 lb Super Sacs