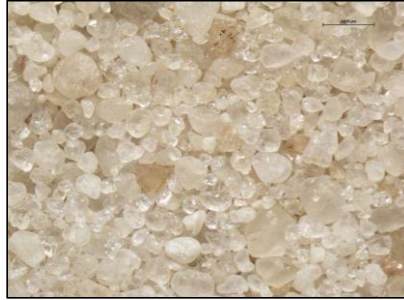


Technical data sheet

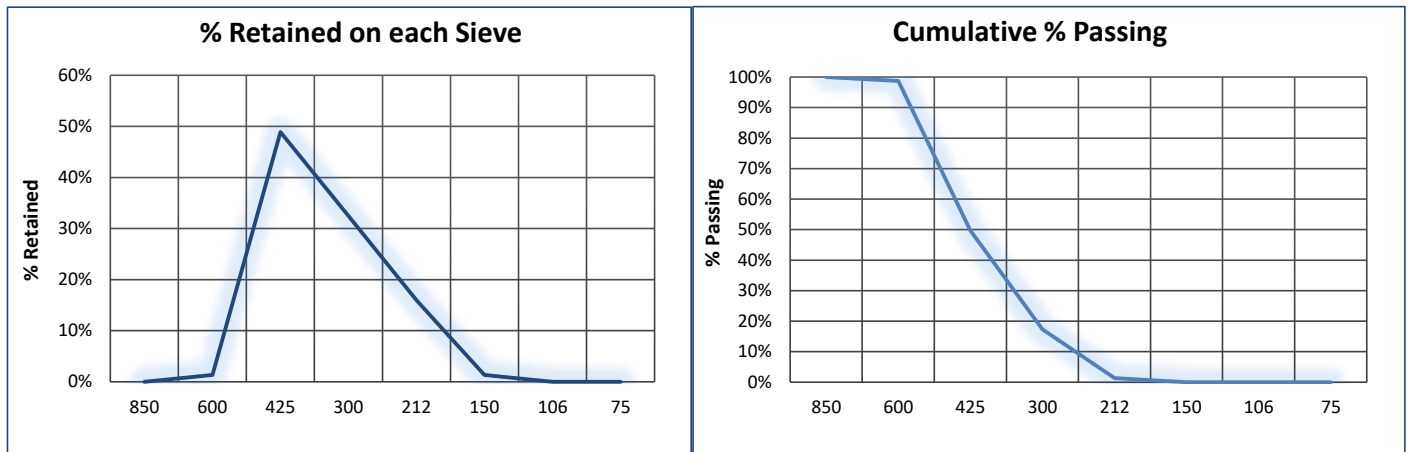
Product: VRX - Perth Premium

Appearance: Silica Sand

Main Application: Low Iron Sand



Indicative Grain Analysis



Note: Indicative grading only. Grading analysis may vary from time to time due to changes in raw feed.

SIEVE SIZE	TYPICAL VALUES	
	% RETAINED	% PASSING
ASTM SIEVE SERIES NUMBER	INDIVIDUAL	CUMULATIVE
>1180	0.0%	100%
850	0.0%	100%
600	1.3%	98.7%
425	48.9%	49.8%
300	32.5%	17.3%
212	16.0%	1.3%
150	1.3%	0.0%
106	0.0%	0.0%
75	0.0%	0.0%
53	0.0%	0.0%
Pan	0.0%	0.0%

Chemical composition (All results in %)

The following properties listed below are to be used as guidelines only. Minor variation to these is to be expected due to slight variations in raw feed

SiO ₂	Al ₂ O ₃	Fe ₂ O ₃	TiO ₂	CaO	MgO	K ₂ O
+99.9	0.03	0.008	0.030	<0.01	<0.001	<0.001

Physical properties

Density	Hardness	Colour	Ph	Moisture	LOI
2.65	7	White	7	<5%	<0.1

DISCLAIMER: The information set forth in this Technical Data Sheet represents actual properties of the product sampled. The information listed as the typical chemical analysis is supplied as a guide only.

Note: Please remember product segregation can occur through transport and handling.