

# Technical data sheet

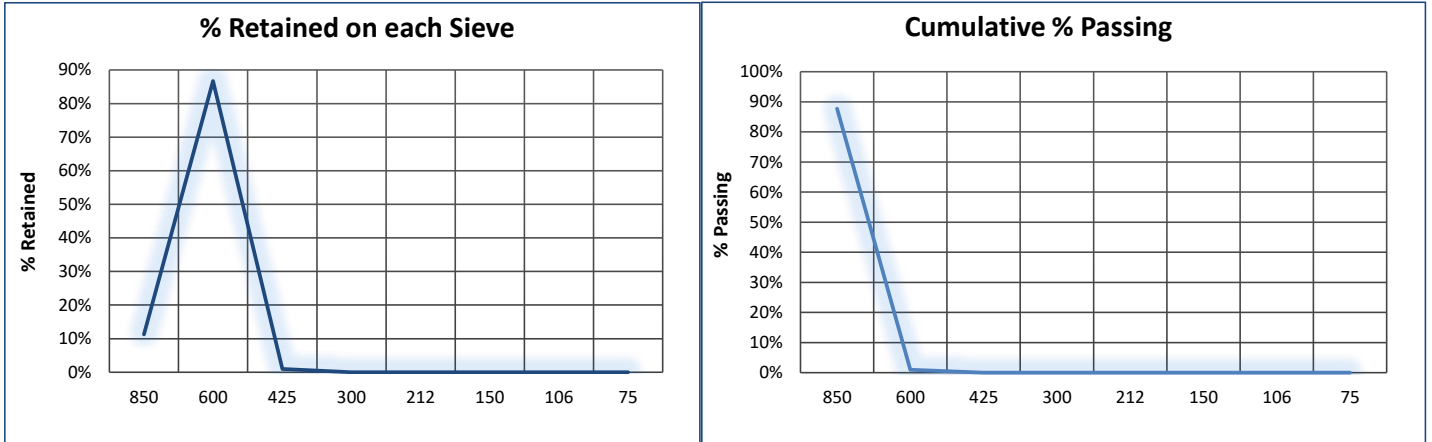
**Product:** VRX - Perth Ultra-Premium

**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	1.0%	99%
850	11.3%	88%
600	86.7%	1.0%
425	1.0%	0.0%
300	0.0%	0.0%
212	0.0%	0.0%
150	0.0%	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 <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	Fe <sub>2</sub> O <sub>3</sub>	TiO <sub>2</sub>	CaO	MgO	K <sub>2</sub> O
+99.9	0.02	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.

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