Technical Data Sheet



Burdett's Dried Filter Sands

Burdett's dried Filter Sands are manufactured from clean, high-quality washed silica sands which are dried and screened to produce a tightly controlled particle sizing.

Grading guide below – please contact technical department for latest test information.

Sieve Size	6/3	8/16	16/30	18/40
(microns)	Gravel	Filter Sand	Filter Sand	Filter Sand
4750	5 – 15			
2800	75 – 95	2 – 10		
2360	2 – 15	2 – 15		
2000	0 – 5	10 – 25		
1700		10 – 30		
1400		15 – 35	0 – 2	
1180		5 – 25	5 – 15	1-10
1000		1-10	10 – 25	5 – 15
850		0 – 5	10 – 25	5 – 20
710			10 – 25	5 – 20
600			15 – 30	15 – 35
500			5 – 15	10 – 30
425			0 – 6	5 – 20
Pan	1-6	0 – 2	0 – 2	5 – 15
Salts (ppm)	< 100	< 100	< 100	< 100
Clay & Silt (%)	< 2	< 2	< 2	< 2
Typical Applications	Pool filters Garden beds Rain gardens Aquariums	Pool filters	Pool filters Render Tram brakes	Render

Note: all natural sands may contain impurities which may cause staining in mortar or render products.

Dried Filter Sands are available in bulk tipper, bulk bags or 20kg bags from Devon Meadows. Please contact sales for detailed information on availability and pricing.

Refer to Burdett's Safety Data Sheet for detailed safety information on these products.