

Technical Data Sheet



Burdett's Dried Foundry Sands

Burdett's dried Foundry Sands are manufactured from clean, high-quality washed silica sands which are dried and screened to ensure tight control of particle sizing.

Refer below for a guide to gradings, chemical analysis and recommended applications.

Sieve Size (microns)	Sports 38	Foundry 45	Foundry 55	Foundry 70
850	2 – 15			
600	5 – 20	1 – 5		
425	15 – 35	15 – 40	5 – 20	
300	20 – 40	25 – 45	10 – 30	0 – 5
212	10 – 30	15 – 35	35 – 55	40 – 60
150	1 – 8	1 – 10	15 – 35	20 – 40
106		0 – 2	2 – 10	5 – 15

AFS	32 – 40	38 – 45	50 – 60	60 – 70
Pyrites	None detected (detection limit: 20 ppm) - as tested against AS 3583.7			
Typical Applications	Synthetic grass Tennis Courts Home Lawns Industrial coatings	Synthetic grass Industrial coatings	Casting Industrial coatings	Casting Industrial coatings

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

Dried Foundry Sands are available in bulk tipper and packaged in bulk or 20kg bags from our Devon Meadows manufacturing facility. Delivery by tanker is also available with notice.

Please contact sales for detailed information on availability and pricing.

Refer to Burdett's Safety Data Sheet for detailed information on safe handling of these products.

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IMPORTANT NOTICE: Above information is based on past test results and experience and is provided in good faith for assessment purposes only. This does not constitute a warranty made by any of the members of the Burdett Group. As Burdett's has no influence on the way in which these products are handled and used, we do not take any responsibility in this respect. You cannot rely solely upon this information to determine appropriate product use and must engage suitably qualified consultants to advise whether the product is fit for your end use.