

POTWASH

Product Code: SFS522

PRODUCT DESCRIPTION

ASMS SFS522 is a 50x14mm coarse steel furnace slag aggregate.

APPLICATIONS

SFS522 is used in a variety of applications, including:

- Steel mill potwash
- Steel mill pot cushioning
- Filter layer in civil work

COMPOSITION AND MATERIALS

SFS522 is produced from steel slag by crushing, screening and processing to remove metals resulting in a 50x14mm steel slag aggregate.

Steel furnace slag is a non-metallic product consisting essentially of calcium silicates with fused oxides of iron and aluminium.

The material is produced simultaneously with steel in a basic oxygen furnace and is a predominantly crystalline, solid rock-like product.

ADVANTAGES

- Highly permeable
- +95% fines removed
- Durable
- High load bearing capacity
- Effective utilisation of an industrial by-product conserving natural resources

TYPICAL GRADING

SIEVE	% PASSING
53 mm	100
37.5 mm	90
13.2 mm	3

TYPICAL PHYSICAL PROPERTIES

PROPERTY	UNIT	TYPICAL
Maximum Dry Density	t/m ³	2.4

TECHNICAL AND CUSTOMER ENQUIRIES

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ASMS DISCLAIMER

The information contained in this Product Data Sheet is accurate for general consideration, however, no warranty is expressed or implied regarding the accuracy of this data on specific applications. Information is furnished upon the condition that the user shall obtain specific advice and/or carry out tests to determine suitability for a particular purpose and for specific site and application conditions. Sales specifications, although current at the time of publication, are subject to change due to process improvements. For the latest product specifications or usage updates contact ASMS. PDS-SFS522 : Rev. 6 : 01.05.15