

PRODUCT DATA SHEET

POTWASH

Product Code: SFS522

PRODUCT DESCRIPTION

ASMS SFS522 is a 50 x 14mm coarse steel furnace slag aggregate.

APPLICATIONS

ASMS SFS522 is used in various 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 for metal recovery, resulting in a 50X14mm steel slag product.

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

Steel slag 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
Dry Density	t/m ³	> 3.0

TECHNICAL AND CUSTOMER ENQUIRIES

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