

FLOOR SCREED

TDS79 Rev1 04/03/2025

DESCRIPTION

Westox Floor Screed is a universal cement-based floor screed mix formulated with specially graded quartz sand and Portland cement.

USES

Ideal for use as a semi dry tilers' screed to level out rough and undulated concrete floors and provide falls to waste in preparation for waterproofing or tiling of bathrooms, balconies and roof tops. Excellent stacking and compaction qualities to provide high compression floor screeds. The use of Westox Calox in the gauging water in a 1% solution when mixing Westox Floor Screed provides proven resistance to efflorescence. Westox Floor Screed helps to overcome issues due to failed hardness and reduces the chance of surface friability from premature drying. Moisture curing for 48 hours is recommended after 24 hours initial cure.

FEATURES

- ✓ High compression strength
- ✓ Contamination free sand
- ✓ Pre-packed quantity
- ✓ Constant mix quality
- ✓ Good compaction qualities
- ✓ Cost effective
- ✓ Constant ratio
- ✓ Mix with clean water

APPLICATION

Surfaces to be screeded should be free of oil or grease or any materials that may affect the adhesion of the Westox Floor Screed. Prior to application the substrate should be dampened with water to control suction and broadcast with neat cement. Mix Floor Screed with clean water using a suitable mixer or mixing vessel to a useable, semi-dry consistency. Apply the mixed semi-dry material to the prepared substrate and tamp down to compact. Then rule off level with falls using straight edges and finish with a float or trowel. Coverage is approximately 1m² per 20kg bag @10-12mm thick finish. Initial set time 2 hours, can be walked on after 8 hours. Allow 72 hours before the application of waterproofing.

TECHNICAL DATA

Compressive strength (28 days).	25mpa
Colour	Off white
Active ingredient	Cement
Components	One
Density dry (25°C)	Approximately 1500kg/m ³

LIMITATIONS

Use Westox Floor Screed Base Coat to create a base where the maximum thickness is exceeded.

The application of the Westox Floor Screed should not exceed 40mm in one coat, allowing drying between coats to minimise shrinkage and cracking if applying multiple layers. Use Westox CR25 as an adhesive bond coat when using over smooth substrate neat cement on normal concrete.

CLEAN UP

Wash all tools and equipment in clean water immediately after use.

PACKAGING

20kg plastic lined paper bags.

SHELF LIFE

6 months in unopened bags stored in dry, cool conditions.

SAFETY

Refer to Westgate Pty Ltd Safety Data Sheet (SDS) for instructions.



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