v-Screed Fast (Standard & Heavy Duty)

A fast-drying liquid screed additive, designed to accelerate the drying time and reduce the moisture content of traditional sand cement site batched screeds between 15.0 – 100.0 mm.

v-Screed Fast (Standard Mix) is suitable for all commercial and domestic applications in accordance with BS 8204. **v-**Screed Fast (Heavy Duty Mix) is recommended in areas subject to very heavy traffic.

why choose **v-**Screed Fast?

- Light foot traffic in 24 hours
- Can be overlaid in 4 days from removal of the curing polythene sheet at 50.0 mm
- Can be overlaid in 6 days from removal of the curing polythene sheet at at 75.0 mm & 100.0 mm
- BS 8204-1 Surface Regularity: SR2
- Suitable to achieve Category A, B & C screeds
- Apply bonded (>15.0 mm), unbonded (>40.0 mm) and floating (>65.0 mm)
- Suitable for use with underfloor heating systems
- Suitable to receive a resin floor coating system
- Suitable for use in conjunction with screed pumps

mix designs & **typical installation**

(Site batched screeds 15.0 mm – 100.0 mm)

Standard & Heavy Duty Mix Design

Material	Standard	Heavy Duty
OPC (42.5N)*	500.0 kg	500.0 kg
Grade (MP) Sand Cat. 1**	1,500.0 kg	750.0 kg
5.0 or 6.0 mm aggregate***	–	750.0 kg
v-Screed Fast	10.0 ltr	10.0 ltr
PP Fibres	1.5 kg	1.5 kg
Water	Up to 80 ltr	Up to 80 ltr

*Portland cement must conform to BS EN 197-1 Class 42.5 **Sand to BS 13139:2002 ***Aggregate to BS EN 12620

Resin Bonded Screed *(Standard: >15.0 mm, HD: >30.0 mm)*

Install **v-**Screed onto a suitable, mechanically prepared substrate.

A damp proof membrane should be present under the concrete slab to prevent moisture penetration from below. If no membrane is present or if the concrete is drying, apply two coats of **vebro** EP HBC or one coat of **vebro** EP DPM Plus, alternatively install a sheet or similar membrane.

Unbonded Screed *(>40.0 mm)*

Reinforce with steel fabric or PP fibres to BS4483 ref. D49.

Floating Screed *(>65.0 mm)*

Reinforce with steel fabric or PP fibres to BS4483 ref. D49.

Floating screeds can generally be laid at 65.0 mm for domestic projects & 75.0 mm on large-scale commercial projects, but can be less depending on the Insulation or Void Former thickness & density. For advice, contact technical@**vebro**polymers.com

contact the **vebro** team

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For a full technical profile, please refer to the product data sheet.

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