



QUICSEAL 534

Screed GP

Description

QUICSEAL 534 Screed is a high quality cementitious product which easy to use by simply adding water to give an excellent mix. It provides good workability for casting onto new or old concrete floor. QUICSEAL 534 is a blend of cement, graded sand and chemical additives.

Typical Uses

QUICSEAL 534 is suitable for use as a normal screed on new concrete substrate, or to repair old worn-out substrates in housing estates or industrial floors. It can be used for internal as well as external applications.

Advantages

- Premixed to ensure good consistent quality and mix.
- Easy to use by simply adding water.
- Prepacked for convenience in handling
- Good weather resistance and high durability

Surface Preparation

Remove all dust, oil and debris. Dampen the dry concrete surface before application of QUICSEAL 534.

Mixing Instructions

Add 25 kg of QUICSEAL 534 to 3.0 – 3.5 litres of water. Mix with a site drum mixer for 3 - 5 minutes until the desired homogeneous mix is achieved. Ensure that it is free of lump before use.

Application

Ensure the substrate is damp and clean. Compact and finish QUICSEAL 534 in accordance with standard practice by using wooden float or steel trowel where appropriate.

Packing & Coverage

QUICSEAL 534 is supplied in 25kg bag

Technical Data

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| Mixed Colour | Grey |
| Mix Ratio (liquid : powder) | 3.0 – 3.5 litres of water per 25kg |
| Compressive Strength (ASTM C109/109M: 2013) | > 30 N/mm ² at 28 days |
| Flexural Strength ASTM C348: 2008 | > 6 N/mm ² |
| Setting Time | 5 - 6 hours |
| Consistency | Homogeneous Cementitious mix |
| Binder | Ordinary Portland Cement |
| Recommended Thickness | 10 - 30 mm / layer |
| Wet Density | Approximately 1700 - 1800kg / m ³ |
| Coverage | 1.5 m ² / 10 mm thick / 25kg bag |

Storage

Store QUICSEAL 534 in a dry place under shade, free from moisture contact. The shelf life of this product is 12 months from the date of manufacture.

Health & Safety

QUICSEAL 534 is non-hazardous. However care should be taken when handling it. Avoid contact with skin, eyes and mouth. In case of eye splashes or excessive skin contact, wash thoroughly with clean water. If irritation persists, seek immediate medical attention.

Important Notes

The information set forth herein is furnished in good faith and is based on technical data that QUICSEAL considers to be reliable. This information is intended for used by persons having technical skill and at their own discretion and risk. Information contained in this product sheet conforms to the standard detail recommendations and specifications for the installation of QUICSEAL products as of the date of publication of this document. QUICSEAL makes no other warranties and assumes no liability, expressed or implied, as to the architecture, engineering or workmanship of any project. To ensure that you are using the latest, most complete information, contact QUICSEAL

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