



Technical Data Sheet

Description

Tek-Grip Aggregate is processed silica sand. They are used to create anti-slip finish with Tek-Floor car park protective coating systems. It is also used to provide suitable primed surface to create 'key' on smooth surfaces for the application of trowel applied screeds.

Advantages

- Salt free
- Dust free
- Provides anti-skid finish
- Uniform size
- Low resin absorption
- VOC Free

Uses

- Car park floor
- Industrial floors
- Heavy duty traffic floors
- Clean rooms
- Service areas
- Staircases
- Auto repair bays

Physical Properties*

Property	Typical Results
Aggregate Size	0.6 to 0.8mm
Percentage Passing 1.1mm	100%
Retained percentage	75% (500 μ)
*The above properties are average laboratory values	

Volatile Organic Content

VOC <0 g/L

Packing

Tek-Grip Aggregate is available in 25 & 50 kg bags.

Theoretical Coverage

0.5 to 1 kg/m² depending up on the required anti-slip surface finish.

Shelf Life

Unlimited when stored in dry shaded environment in factory packed unopened bags.

Installation Guidelines

Spraytek provides detailed method statements on all its products for use in various applications. These must be referred to prior to starting the work. The information below is a summary intended for guidance only.

Application

Anti-slip resistant can be achieved by broadcasting **Tek-Grip Aggregate** at the rate of 0.5 to 1.0 kg per m², depending upon the required anti-slip surface finish. Apply by hand broadcasting in a uniform manner on to the wet applied primer or coating. The wet film thickness (wft) of applied primer/coating should be 100 μ minimum. Allow the primed/coated film to dry for 12 hours minimum at 30° C.

Brush off or vacuum the surface to remove any loosely bonded aggregates prior to the application of next coat.

Precautions

Do not broadcast on to a completely dried coating.
Do not apply in wet conditions or at temperature below 3°C of the dew point.
Do not dispose into water drains.
Allow to dry completely if exposed to moisture.

Technical Support

Spraytek offers full technical support package to specifiers, contractors and end users, as well as technical assistance on site and after sales consultations.

Health & Safety

As with all chemical products, caution should always be exercised. Protective clothing, such as gloves and goggles, should be worn. See MSDS for specific instructions.

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