



Truegrip SC

Resin Bound Decorative Surfacing

USES

Truegrip SC is a blend of solvent free polyurethane polyor resin and aliphatic curing agents, which incorporates graded natural, recycled and coloured aggregates. The components of the product have been carefully selected to provide Truegrip SC with excellent application and aesthetically pleasing properties.

DESCRIPTION

Truegrip SC provides a hard wearing, impact and abrasion resistant decorative surface. The product has been designed for use in a wide range of environments such as footpaths, roads, driveways and public areas.

ADVANTAGES

Durable	Hard wearing surface resistant to both impact damage and abrasion
Seamless	Provides a joint-free surface
Slip Resistant	Various textured profiles available providing a good non-slip surface
Decorative	Attractive multi-coloured systems available
User Friendly	Low odour and fast curing

PACK SIZE

<u>PRODUCT</u>	<u>PACK SIZE</u>
Truegrip SC Part A	4.25kg
Truegrip SC Part B	4.25kg

To be mixed with Conren's specialist blend of aggregates.

CHEMICAL RESISTANCE

Truegrip SC is resistant to a wide range of chemicals. Specific data is available on request from the Technical Services Department.

TEMPERATURE

Truegrip SC should not be applied at temperatures below 8° C and above 23° C. A combination of low temperature and high humidity can effect the application and curing of this product.



COLOURS AND DESIGN

Truegrip SC is available in a range of blended natural aggregates and recycled glass, offering the designer a wide choice, subject to availability. Contact our Technical Services Department for details.

INSTRUCTIONS FOR USE

SURFACE PREPARATION - CONCRETE

It is essential that substrate surfaces are correctly prepared prior to application. New concrete or cementitious substrates should have been placed for at least 28 days, unless specially water reduced and give a protimeter reading of less than 75% RH before applying the Truegrip SC system. All substrates should be sound and free from contamination with oil, grease and other matter. Any oil or grease contamination must be removed completely by grinding, scabbling or shotblasting the contaminated areas to provide a clean substrate. It may be possible to prepare lightly contaminated areas by treatment with a degreaser (please refer to Technical Services Department). Laitance should be removed by vacuum blasting, grinding or light scabbling. Old concrete floors should be prepared by one of the mechanical methods mentioned above. Ensure that all concrete substrates are free from rising damp. All perimeters should be masked with tape to produce neat edges. Manholes, drain gratings, road markings etc. should be masked to prevent contamination. Very porous substrates may require a primer, please refer to the Technical Services Department.

SURFACE PREPARATION - TARMAC

Ensure that all surfaces are clean, dry, sound, are free from dust, dirt, oil, and contamination. All perimeters should be masked with tape to produce neat edges. Manholes, drain gratings, road markings etc. should be masked to prevent contamination. Very porous substrates may require a primer, please refer to the Technical Services Department.

With both substrate types a suitable edge should be specified as a finishing detail.

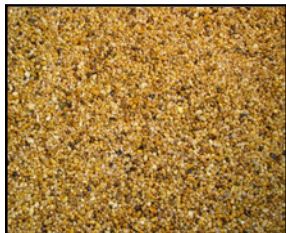
MIXING & APPLICATION

Truegrip SC is supplied in pre-weighed units ready for use on site. Truegrip SC components A & B should be pre-mixed in a 1:1 weight to weight ratio using an electric mixing paddle. The mixed Truegrip SC should then be added to the kiln dried aggregate in a suitable mixer for at least 2 minutes or until all the aggregate is evenly wetted out. The mixture should then be evenly spread out over the substrate and troweled to provide a smooth even surface. The minimum thickness for Truegrip SC is 10mm, but should always be at least 3 times the size of the aggregate. Truegrip SC should be touch dry in 2-3 hours, however it should be left at least 24 hours before use.

PRECAUTIONS

Truegrip SC is a non-flammable product. Truegrip SC should not be allowed to come into contact with skin and eyes or be swallowed. Some resins and hardeners may act as skin sensitizers to some people. Gloves, goggles and a suitable barrier cream should therefore be used. Ensure adequate ventilation if working in enclosed areas. Skin contamination with any of the products should be removed immediately with soap and water. In the event that mixed resin comes into contact with the skin, it must be removed before it hardens with a good quality resin removing cream, followed by washing with soap and water. Do not use solvent. If accidental eye contamination occurs irrigate with copious quantities of clean water and seek medical advice. If ingestion of any of the materials takes place, seek medical attention immediately. Do not induce vomiting.

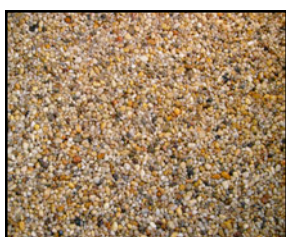
TRUEGRIP SC STANDARD COLOURS



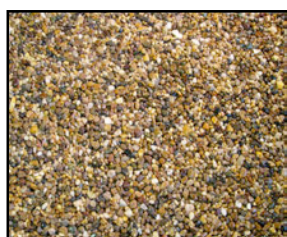
GOLD



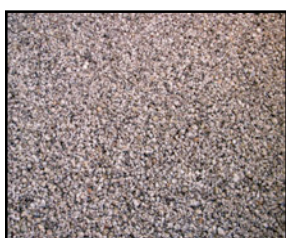
PEARL



JASPER



COPPER



SILVER



RUBY

DISPOSAL

All tools and equipment should be cleaned with Conren Solvent Cleaner immediately after use. Spillage should be absorbed with sand or sawdust and disposed of in accordance with statutory regulations.

STORAGE

Shelf life at least 12 months if stored in original containers between 5° C and 25° C.

CONTRACTING SERVICE

Conren Limited offers a contracting service for the application of all Conren products. This facility is backed by a comprehensive technical and after sales service. We are able to contend with most problems in the field.

TECHNICAL SERVICE & QUALITY ASSURANCE

All information provided in this leaflet is based on results obtained from our own experience and test and is given in good faith. The user will be deemed to have satisfied himself independently of the suitability of Conren's products for his own particular purpose. We guarantee to replace, free of charge, any goods supplied by us which are proved to our satisfaction defective, but, as the application of these materials is necessarily beyond our control, we will not accept responsibility for any damage or loss arising wholly or in part from these materials. Except as herein provided, any express or implied condition, warranty, statement or representation, statutory or otherwise as to the quality of the goods is expressly excluded.

SPECIFICATION

Resin Bound system shall be Conren's Truegrip SC.

All products to be applied in accordance with Conren's written instructions.

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