

SOLVENT FREE, EPOXY-CERAMIC FLOOR COATING

CONSEAL TSF is a two part, totally solvent free, ceramic filled epoxy floor coating. It has exceptional wear and abrasion resistance and is suitable for use in high wear areas and in situations where the use of solvent containing paints may be a problem.

CONSEAL TSF contains a large amount of microscopic ceramic micro-spheres which impart tremendous abrasion resistance to the cured coating. It has excellent opacity and covering power, is resistant to oil, petrol, diesel fuel, most chemicals and has good resistance to sunlight. **CONSEAL TSF** can be applied in one thick coat but the inexperienced applicator will achieve a more uniform finish by applying two thinner coats.

CONSEAL TSF is very easy to mix and apply and little skill is required to produce a good job, provided the mixing and application instructions are followed.

CONSEAL coatings are manufactured from the best quality raw materials under an ISO 9001 quality system. They are the result of considerable development work that has produced products of the highest durability, that are easy to apply and are unaffected by cold and damp during application. They can be applied in conditions that would prevent the successful application of many other coatings.

CONSEAL coatings cure to produce a semi- gloss to gloss finish that is sufficiently slip resistant for most dry situations. For wet areas or where maximum slip resistance is required, we have a selection of non-slip additives that can be added to the coating to produce a variety of textures.

CONSEAL TSF is easy to use and it can be applied with a roller. Although **CONSEAL TSF** will provide good service if applied over conventional coatings it will last longer if it is applied over **CONSEAL P** or directly to clean, sound substrates. Thick layers of old coatings are best removed with a scabber and single pack coatings together with oil and grease can be removed with **STRIPPIT OFF** oil & grease remover, followed by pressure cleaning.

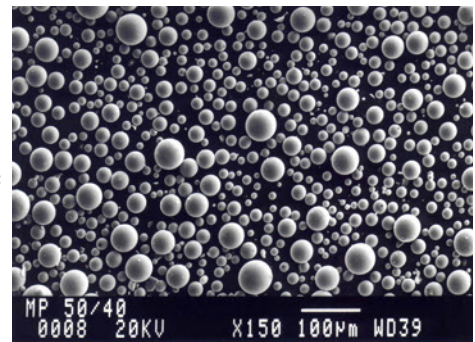
APPLICATION Please refer to the application instructions before commencing application of this product.

CONSEAL TSF SPECIFICATION

Type	Two pack totally solvent free ceramic filled epoxy coating
Pot life	30 to 90 minutes, depending on the ambient temperature.
Mix ratio	3 parts resin : 1 part hardener, by weight
Application methods	Roller or brush.
Pack size	1, 2.5, 5 and 10 litres.
Colour	A full range of colours are available
Coverage	5 to 8m ² per litre depending on the surface texture and the thickness applied.
Minimum cure temperature	8°C



CONSEAL TSF is ideal for use in food factories and other situations where a odour free coating is required.



The ceramic micro-spheres are totally inert and are impervious to liquids and gases. Their perfectly spherical shape and graded sizes enable very high packing densities to be achieved. The smooth particles are non-abrasive to high pressure paint application equipment.