



THE NAME
SAYS IT ALL

DENSI-PROOF™ Mechanical and Engineering Workshops

Plus System

You can now combine the strength and character of your concrete floor with ease of cleaning and attractive eye appealing glossy finish. Our two part system guarantees an exceptional floor resilient to Abrasion, Water, Chemical, Acids, Oils, Food and Liquids.

Densi-Proof™ is a revolutionary sealer that penetrates up to 200mm into concrete, sealing it from within. It not only stops oil and chemical contamination for new concrete but purges out years of existing contaminants from old concrete. Once **Densi-Proof™** is applied your concrete floor has added strength, a harder but not brittle surface, no dusting, no spalling and is virtually impervious to internal attack from contamination. This is a once only permanent application and is environmentally neutral.

Luster Shield™ is a penetrating, highly attractive yet extremely durable surface coating. **Luster Shield™** provides a surface that repels water, acids and oils, giving you a more stain resistant floor with little or no effort between cleans.



Wangaratta Ambulance Service had an epoxy coating with a grit surface that was oil stained and difficult to sweep. Protect Crete products Densi-Proof™ and Luster Shield™ were applied as a trial of to one of their five bays. The existing coating was removed with a diamond Grinder, Densi-Proof™ was applied and within minutes oil was visibly being purged from within the concrete. This contamination was removed and another light application of Densi-Proof™ was applied and left for 24 hours (without impeding the mechanics from continuing work). The following day the balance of the contaminants was sanded and washed from the surface. Luster Shield™ was then applied to the clean surface and let for 24 hours to cure. The picture above shows the floor at 3 weeks. After many spills the Luster Shield™ shows no staining. The epoxy floor is in the foreground. The mechanics are happy they can easily maintain their area to a safe clean and professional standard. The Ambulance service has commissioned the balance of this floor to be done and two other sites.



Cavpower of Adelaide, South Australia Caterpillar service centre used Densi-Proof with Surface Sheen as a cure and seal at time of pour. This shows the work shop just before hand over. Even after all the construction trades had worked on the surface the floor is in pristine condition. Cavpower can expect a professional looking floor surface, free of oil stains, with an easy sweep and minimum cleaning regime.

The System

On new concrete at time of pour **Densi-Proof plus Surface Sheen™** are applied as a one part system, you get all the benefits as above plus industry best cure and seal. This application virtually eliminates shrink cracking potential.

On existing and or contaminated concrete a two part system is required. **Densi-Proof™** will purge past contaminants to the surface after application and these must be cleaned prior to the second part **Luster Shield™** application.

Luster Shield™ enhances dry surface traction and is odourless, safe and nonflammable.

An independent (**ATTAR**) 23 page Slip Resistance Report, wet and dry, is available on request in hard copy or via our web site in Pdf format (Luster Shield Slip TestIng.pdf).



Gough's Caterpillar in Christchurch used Densi-Proof and Luster Shield on this new workshop floor to maintain an easy clean and eye appealing floor surface. The service pit as well as the drain pits were treated to protect against acid and oil attack.

SAVING YOU TIME & MONEY

Ensure you contact your nearest
PROTECT CRETE® office for full technical bulletins and
latest application procedures.