## Waterproofing

### Strength from within

# The Quality of Oxtek Solutions' concrete waterproofing is guaranteed for 15 years.

Established 1998, initially as 'Protect Crete', Oxtek Solutions Pty Ltd. guarantees its permanent concrete waterproofing for 15 years. With 24 years as a specialist producer Oxtek has become the trusted brand in the industry.

Oxtek's specialty products penetrate concrete up to a depth of 200mm which provides permanent moisture and vapour barrier. Oxtek's product solutions do not rely on a topical surface membrane.

Oxtek's two leading products are both single pack, safe and easy to apply:

- X220 Moisture-Fix is for existing concrete
- X200 Densi-Proof is for new concrete and is applied at the time of pour

The Oxtek treated concrete remains compatible with future application of epoxies, line marking paints, levelling compounds, adhesives, and topical flooring systems. Leading manufacturer's compatibility tests available on request.

#### **Quality Guaranteed**

Oxtek Solutions guarantee superior protection for concrete. Products are rigorously tested in the laboratory and in the field. All products are HACCP Certified and easy to install.





### Specifying technically sound E3 Building Integrity into subfloor preparation and flooring installation systems

Article by Ian Williams- Gilt Edge Architectural Technical Consultant

As a specification writer I am involved in Subfloor Preparation and Flooring Installation Specification Systems Solutions, and E3 Internal Moisture Building Integrity is a key component of my role. I have worked with architectural practices in DHB, age care, education hospitality and commercial projects specification nationally for years with Gilt Edge Protect Crete NZ Concrete Treatments as a foundation.

Masterspec Work Section 3124GE Gilt Edge concrete cure, hardener, moisture control and protection is an essential insurance policy against subfloor preparation and installation failures. All Protect Crete NZ Treatments are in our section. I write this section for architects via ParnerNet Work Section Support Request with total confidence. Parent Company Oxtek Solutions deliver a robust Warranty/Support System with pre application, and post application forms available on the Gilt Edge Website. An installer fills, and records project application. Oxtek process and supply their 15-year Specification/Warranty Document to underwrite the project and digitally archive.

Oxtek Solutions CEO Louise Howell has recently visited NZ architectural practices in support of an ongoing CPD Education Programme. Louise works closely with specifiers and her focus is to edify architects, builders, applicators, and engineers about the advantages of concrete protection. This CPD (Continual Professional Development) presentation has been seen by over 3500 architects, engineers, and builders in Australia. It also awards 3 CPD points for Master Builder Members — of which 1300 members attended.

The Protect Crete range has been supplied to New Zealand for over 15 years and has great success in supporting the flooring industry with Total Warranted Systems supported and applied by Oxtek Solutions Australia.



Gilt Edge are the exclusive suppliers to the NZ flooring industry of the Protect Crete NZ Oxtek Solutions range. Innovative treatments such as X260 Medi-Vet with safe silver ion, SteriTouch antimicrobial for permanent concrete treatment are a game changer. X260 has already been specified into an aged care project by leading NZ architectural practices.

With the support of Oxtek Solutions Gilt Edge Architectural deliver fully warranted E3 Building Integrity Systems and Support to NZ architectural and engineering practices.



Oxtek Solutions Pty Ltd are the trusted brand in the flooring industry, offering a range of quality products that penetrate and provide a permanent moisture and vapour barrier.



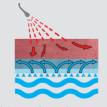
- Cures, densifies, hardens and waterproofs concrete up to 200mm.
- Doesn't form a membrane after trade friendly for epoxies, line marking, levelling compounds, adhesives.
- Colloidal Silicate fills capillaries and voids created by the bleed water.
- Reduces shrinkage cracking, efflorescence and reo corrosion.
- Environmentally Friendly, HACCP Certified and low odour – 0.0g/I VOC.

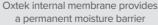


Single pack, safe and easy to apply:

EXISTING CONCRETE:	X220 MOISTURE-FIX
NEW CONCRETE:	X200 DENSI-PROOF

Fully absorbed in to the concrete, an Oxtek Solution won't be compromised by a high impact, gouge or small cut on the surface and will work to your project specification. Oxtek Solutions are guaranteed for concrete aged under 15 years, with a project specification.







Temporary topical membrane

For advice or technical information, contact us on +613 9798 7534 or visit www.oxtek.com.au















