

# What we can do for you!

## Company profile for Specifiers

### SPECIFIER CONFIDENCE:

During its 25 years as a leader in the field, Ability Chemicals Co is proud of its high technical quality cost saving process engineered products and of its many **in-house specialist consultants** enabling the company to offer prompt, helpful, personalised customer service for all those that are specified by:

- Landscape Architects
- Architects
- Landscape Building and Interior Designers
- Civil Engineers
- Naval Architects
- Other professional specifiers for the building/construction and ship building industries worldwide

Many Ability products are unique, for which the Company holds patents.



### 1. abilox® POWDER COLOURS

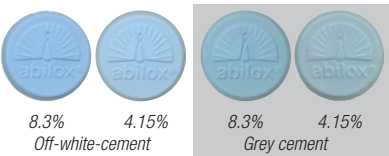
A range of 50 durable, colourfast, inorganic, UV resistant, MINERAL OXIDE PIGMENT POWDERS.

#### Effectively used in:

- PRE-MIXED CONCRETE
- RENDERING AND PLASTERING MIXES
- CONCRETE PRODUCTS
- FILLING AND PATCHING MATERIALS
- OTHER MORTAR MIXES AND GROUTS

#### Also suitable for colouring:

LACQUERS - PAINTS - CAULKS - SEALANTS - ADHESIVES and any other composite products requiring permanent colouring.



abilox® sample cement biscuits are available on request. Samples reflect the precise percentage intensity of colour in an off-white or grey cement mixture from 2 dose rates.



AN ENVIRONMENTALLY SUSTAINABLE DEVELOPMENT COMPANY  
SUBSIDIARY OF AUSTRALIAN OXIDES PTY LTD.  
FINE COLORS AND PRODUCTS FOR CONSTRUCTION.  
133 - 135 Northern Road  
West Heidelberg Victoria 3081

### 2. SUSTAINABLE LONG LIFE, HIGH BUILD GEO® PAINTS/COATINGS.

The five Geo® Paints are designed to conform to environmentally sustainable development (ESD) principles. These paints are thoroughly tested for high performance, long life, fire resistance, acoustic sound proofing, thermal insulation, easy and are safe to use. Exceptionally high durability is because with 2 coats of 'the Paint', from the Geo® Paint range, the result is 5 times the thickness of normal paint and it's lasting formula. Guaranteed for 20 years\* on exterior walls and 10 years\* on pavements \*(Conditions apply).



### 3. LIGHTWEIGHT COMPOSITE CONCRETE & MORTAR PRODUCTS Ready-to-use

All supplied in **any** colour. When mixed into the recommended proportion of water these can be trowel applied to any interior or exterior surface and cast into any shape. **Has high sound deadening and thermal insulation properties.**

When hardened all products are: **LOW SHRINK - LIGHTWEIGHT (1450 Kg/m<sup>3</sup>) - STRONG - DURABLE with high chemical resistance - HIGH FIRE RETARDANCY/ NO FIRE HAZARD - MINERAL (INORGANIC) - UV RESISTANT COMPOSITE MATERIALS**

#### A. CEMlite

Cemlite® can be molded and fabricated into any structure, architectural feature and other items, with high mechanical strengths.

#### B. CEMliteHE

White Cemlite® HE a 21<sup>st</sup> century composite 'concrete' - fast setting, ultra lightweight, strong load bearing composite moulding /casting applied finish and repair material with FAST SETTING HIGH EARLY strength gain. Highly resistant to abrasive wear, impact, chemical degradation and weathering.

#### C. FULTONE MORTAR 8

A lightweight (<1400kg/m<sup>3</sup>) trowel applied rendering and applied floor / pavement finish of incomparable quality. Has very long lasting qualities and permanent decorative 'through' colour as its integral component. It will never need painting. Any Color!

### 4. BENEFIT-GIVING ADMIXTURES

Ability provides performance enhancing admixture products for all cement and lime bound materials. They can be added to all grades of pre-mixed concrete including high performance and sprayed concrete (shotcrete) mix designs.

Provides ease of use, especially with placement, compaction and moist curing of wet plastic concrete mixes on site as well as increasing strength and durability after the concrete sets.

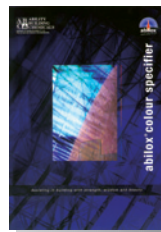
Ability's rapid mixing, easy dispersing admixtures such as the **multi-benefit EFFLOREIN® Mark 2** powder can be added into all cement and lime based mixes and is made to achieve good looking durable, watertight and maintenance free concrete structures such as bridges, commercial buildings, floors, walls, driveways and all concrete products, ensuring long life, firmness and durability. Inhibits white crystalline 'scum' (EFFLORESCENCE). **Reduces rusting of reinforcing steel.** It Provides carbonation resistance to CO<sub>2</sub> and resistance to sulphates, chlorides and inhibits mould/mildew growth on concrete.



Mark 2

#### Concrete-Friendly®

Ability concrete admixture products are supplied like abilox® and duro® colours in convenient-to-use sacks. These are added unopened in their entirety into a pre-mixed concrete mix within a transit truck barrel. During the mixing process the sacks and stitching dissolve, degrade completely and disappear.



For Further Information about 'the Paint', other Geo® Paints and abilox® call for a **FREE** brochure.

Call us (toll free):  
1 800 337 324  
service@abilityproducts.com.au



**Note:**  
To help you calculate the coverage area, the right Ability product and most economical price for a specific application, call our specialist staff who are happy to assist.

**the look**  
Assisting in building with strength, wisdom and beauty.