



# Product Information Sheet



Sheet Number: **0041**

Rev 05-05-10



## CONCRESHIELD X 2pac

### Concrete Paint & Sealer

**Concreshield X 2 pac** is an acrylic solvent based sealer with hardener for protecting concrete and colouring concrete or other surfaces. Concreshield X 2 pac is very durable, tyre mark resistant and very chemical resistant

**General Application Guide:** Apply one coat of Shieldseal X clear primer by nap roller as a primer coat. Allow to dry for 24 hrs.

Mix 2 parts of Concreshield X 2 pac together. (8 hr pot life before it will harden) After mixing, apply 1 coat of Concreshield X 2 pac by nap roller or airless spray—523 tip. Allow to dry for 24 hrs with good ventilation. Apply 2nd coat of Concreshield X 2 pac.

The addition of Silica Sand anti-slip may be spread into the first wet coat. The last coat will seal the anti-slip into the coating. Or alternatively Wax Bead anti-slip maybe stirred in the product and applied on the first or last coat.



#### Specifications:

(all dry times are considered at 25° C and at 50% humidity)

#### Concreshield X 2 pac:

**Surface Dry:** 2-4 hours

**Top Coat:** 24 hours

**Hard Dry:** 3 -5 days

**Wet Film Thickness:** Approx. 120 microns

**Dry Film Thickness:** Approx. 40 microns

**Thinning:** No thinning required normally. If desired thin with Xylene thinners sparingly.

**Clean Up:** Clean up xylene



Top Picture: Concreshield X 2 pac applied to pre stamped concrete driveway with airless spray with a 523 tip

Right Picture: Concreshield X 2 pac applied to garage floor with nap roller. Products come in 15 litre pails-2 parts.

**See MSDS for safety information**

#### Features:

ATTAR anti-slip tested



Reasonably Chemical Resistant



Flexible



Easy To Apply



Durable



Pre Mixed



Resists marking from hot tires and chemicals



#### Benefits:

Low risk of slip-ping with anti-slip



Clean up easy



Allows for some substrate move-



Airless Sprayed or nap Rolled



Lasts for years



Small amount of mixing required



Touch up possible



**Notes: Surface should be totally clean and dry with no contaminants that could interfere with adhesion**

Concreshield X 2 pac should not be applied late in the day or when moisture is present in the air or on the surface. Concreshield X 2 pac can be reapplied in approximately 2 years to maintain the surface. Simply clean by light water blasting allow to completely dry and apply one more coat of Concreshield X 2 pac.

**Notes:** There are many substrates on the market. Please consult Shieldcoat for further information regarding applications not on this sheet.

**Shieldcoat has become one of the first paint manufacturer in Australia to meet the international environmental standard, ISO 14001**