



Product Information Sheet



Sheet Number: **0040**

Rev 22-11-06

CONCRESHIELD X Concrete Paint & Sealer Solvent Based Acrylic Sealer

Concreshield X is an acrylic solvent based sealer for protecting concrete and colouring concrete or other surfaces. Concreshield X is very durable, reasonably tyre mark resistant and reasonably chemical resistant. Applied by nap roller or airless spray with 517 tip.



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

Apply 1 coat of coloured Concreshield X by nap roller or airless spray. Allow to dry for 12 hrs with good ventilation. Apply 2nd coat of Concreshield X.

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 may be stirred in the product and applied on the first or last coat.

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

Specifications:

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

Concreshield X :

Surface Dry: 2-4 hours

Top Coat: 24 hours

Hard Dry: 3 -5 days

Wet Film Thickness: Approx. 100 microns

Dry Film Thickness: Approx. 25 microns

Thinning: No thinning required normally. If desired thin with General purpose thinners, or Xylene thinners sparingly.

Clean Up: Clean up turpentine or thinners immediately.



Top Picture: Concreshield X applied to pre stamped concrete driveway- with airless spray and 517 tip.

Bottom Picture: Concreshield pac applied to garage floor with nap roller.

Products come in 20 litre pails.

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