



Product Information Sheet



Sheet Number: **0041**

Rev 22-11-06

CONCRESHIELD X 2pac Concrete Paint & Sealer Solvent Based 2 pac Acrylic 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. 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.

Mix 2 parts of Concreshield X 2 pac together. (8 hr pot life before it will harden) After mixing, apply 1 coat of coloured Concreshield X 2 pac by nap roller or airless spray. 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 may be stirred in the product and applied on the first or last coat.

Notes: 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 dry and apply one more coat of Concreshield X 2 pac.

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 General purpose thinners, or Xylene thinners sparingly.

Clean Up: Clean up turpentine or thinners immediately.



Top Picture: Concreshield X 2 pac applied to pre stamped concrete driveway with airless spray and 517 tip.

Bottom Picture: Concreshield X 2 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.