



Technical Data Sheet

W 408

A high performance two pack chemically cured, air drying coating exhibiting high resistance to corrosive chemicals and excellent adhesion to damp substrates without the need for a primer.

Advantages

- Exceptionally long pot life
- Short curing time
- Water clean up
- Chemically resistant
- Non flammable

Use

- Floors, walls in food plants
- Anti Graffiti coating
- Toilet partitions, bench tops
- Car park sealer
- Grain silos
- Wash rooms

Technical Properties

Mix ratio (vol.) base/hardener:	4:1
Pot life at 20oC:	90 minutes
Minimum application temperature:	5oC
Drying time:	2 hours tack free 18 hours recoat 24 hours hard dry (pedestrian)
Full Cure:	7 days
Coats required:	2-3
Theoretical coverage:	6-8sqm/litre per coat
Thinner:	Water

All data at 20oC and 50% RH 0:1 L/m 2

Preparation

Method of surface preparation will depend on the substrate and end service conditions. Steel surfaces should be abrasive blast cleaned where possible, power wire brushing is acceptable. All loose scale and surface rust be removed, Concrete substrates should, where possible, be blasted with a self-enclosed shot blasting machine or thoroughly cleaned with a high pressure water washer. All laitance, grease, dirt and loose materials must be removed to allow full adhesion of the coating system.

Mixing

Stir the contents of each container separately. Add the total contents of the cure container to the total contents of the resin container. Mix thoroughly; a mixing head attached to a high speed drill is preferred. Mix for 3-5 minutes. One full kit can be mixed for use at one time within the recommended pot life.

Application

Apply by brush, roller or spray. Material may be diluted up to 10% for spray application. Spray application should be in heavy wet passes overlapping 50%. Maintain a wet edge. Work in different directions when using a roller to eliminate pin holes. Do not overwork the coating. Under average conditions two coats will provide protection. In critical situations three coats should be applied.

To aid economy the use of W 301 primer is recommended. Do not continue to apply material to any surface after expiration of pot life. Do not expose the coating to running water or full immersion until fully cured. The coating surface may be touched up, repaired or recoated without problems of intercoat adhesion. The product may be applied to concrete after five days cure with the aid of W 440 primer.

Packaging

Available in 16 litre kits.

Colours: White and Grey. Special colours to order.

Clean Up

Wash equipment in water. Use a final rinse of soap and water to remove residue. If equipment is to be stored for a prolonged period a rinse in kerosene is recommended. Wear gloves and suitable protective clothing during use. Avoid contact with skin and eyes. Avoid breathing vapour. If swallowed do not induce vomiting. Give plenty of milk or water.

The technical information and suggestions contained herein are believed to be reliable, but since the conditions of use are beyond our control, they are not to be construed as warranties.