



Sealex Industries

Waterproofing Systems, Sealers & Sealants

EP 350 Two Pack Clear Solvent Free Epoxy Coating

Data sheet page 1 / 2

▶ Description	Two pack clear solvent free epoxy Excellent adhesion Excellent chemical / oil resistance Exceptionally hard wearing May be filled with sand for deep applications
▶ Use Areas	Concrete Repairs Joints Floor Buildcoat
▶ Technical Information	Colour: Clear or colour Finish: Gloss. Solids: 100%. Rec. Film Thickness: Virtually unlimited Chem. Resistance: Contact Sealex Industries for specific recommendations. Resistant to a wide range of acids and alkalis, vegetable and mineral oils. Not resistant to strong oxidising acids, phenols or amines. Abrasion Resistance: Very good. Solvent Resistance: Excellent for many solvents. Refer Sealex Industries for specific recommendations. Weathering: Chalking will occur during full sunlight exposure without loss of film integrity. Can be over-coated with Sealex top coats for UV resistance
▶ Surface Preparation	Concrete: New concrete should be allowed to cure for 28 days prior to coating. Surface must be sound, dry, free from all loose material, laitance, old coatings, dust and surface contaminants (e.g. oil, grease, chemicals, release/curing agents etc.). Smooth or contaminated surfaces must be mechanically treated by abrasive blasting or grinding to achieve a clean anchor pattern for best adhesion. Oily surfaces must be detergent cleaned and water blasted. In some instances acid etch and water blasting may be adequate to form a 'key' for sufficient adhesion. Typically we would recommend the concrete be primed with EP 250 prior to the application of the EP 350. Please note that moisture content in the concrete must be no greater than 4% prior to application of the EP 350.

Ph: 1300 555 955

Po Box 7140 Penrith NSW 2750 Fax: 1300 855 598
sales@sealex.com.au ABN No. 69 869 113 449



Sealex Industries

Waterproofing Systems, Sealers & Sealants

EP 350 Two Pack Clear Solvent Free Epoxy Coating

Data sheet page 2 / 2

► Application Data

- Mixing Ratio:** Clear Pack A + Pack B = 2:1 by volume
Up to the equivalent weight of sand may then be added and mixed in for a self levelling version.
For epoxy mortar, up to four parts of sand may be added to one part of epoxy.
- Mixing:** Power stir Pack A, then blend with Pack B to correct ratio. Power stir thoroughly for at least two minutes prior to use. Only mix required amount and use within the stated pot life. Add sand as necessary and stir in. Allow to stand for 10 minutes.
- Thinning:** Not required. Trowel off using V114 Slow Thinners if necessary.
- Pot Life:** Approx 1 hour at 20°C
- Touch Dry:** 6 hours @ 20°C
- Drying Time:** Light Foot Traffic 24hrs @ 20°C
Full Cure 6 Days @ 20°C
- Clean Up:** V114 Thinners
- Shelf Life:** 12 months if stored above 8°C in sealed containers.
- Please Note:** Please refer to the material Safety Data Sheet before using this product.

► Health & Safety

All applicable statutory regulations must be observed in the application of this product.

Note: The figures quoted for pot life and drying/curing times are not definitive. They are dependent on site conditions, such as volume of material mixed, ambient and substrate temperatures, weather and ventilation.

DISCLAIMER

Since the use and application of this product is beyond our control we cannot be held responsible for product field performance. The information represented above is the result of our considerable experience with this product but is not to be construed as a performance warranty.

For additional information, phone our Customer Service Centre on 1300 555 955.

Ph: 1300 555 955

Po Box 7140 Penrith NSW 2750 Fax: 1300 855 598
sales@sealex.com.au ABN No. 69 869 113 449