

PRODUCT CHARACTERISTICS

Extremely moisture tolerant system designed for use as a primer for damp or green concrete. Ideal for priming freshly laid concrete (no requirement for 28 days cure). This system offers improved adhesion of secondary coats and can be used as a sealant for concrete surfaces.

PRODUCT DESCRIPTION

Solvent-free two pack epoxy coating.

PRODUCT INFORMATION

Colour:	Clear (other colours available on request).
Volume solids:	100%
Mix ratio:	Mix parts A (resin RH 800) and part B (hardener HI 800) in proportionate weights as supplied.
Cure:	Catalyst induced cross-linking polymerisation.
Pot life:	50 minutes @ 20°C
Typical thickness range:	25 - 100 microns per coat.
Theoretical coverage:	16.3m ² /kg @ 50 microns. (Allow for application losses, surface irregularities, etc).

APPLICATION DATA

Method:	Conventional/Airless spray, brush or roller.
Thinner:	No thinning agents to be added.
Cleaner:	S11/S11A
Recoating interval:	Minimum: 1 hr (touch dry). Maximum: unlimited.
Cure:	24 - 72 hrs (depending on temperature and other environmental conditions).
Constituents:	Two pack epoxy system consisting of base resin and hardener.
Conventional/airless spray:	Pump: (minimum 33:1 ratio). Tip size: 15 - 21 thou.
Roller or brush:	For inaccessible or awkward areas, or when spray application is not required or feasible.

LIMITATIONS

Pot life:	Vigilant care and attention to pot life is required. Do not apply if gelling has started.
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SAFETY PRECAUTIONS

It is the policy of CHEMCO INTERNATIONAL (C.I.) to ensure that its products are handled and applied by professionally approved and skilled applicators.

Application shall be carried out in accordance with instructions contained in this data sheet and referenced to C.I. TECHNICAL SPECIFICATION MANUAL.

CHEMCO INTERNATIONAL management are intent on ensuring all work is carried out in accordance with company HEALTH & SAFETY procedures and all materials are handled with due care to COSHH regulations and instructions.

STORAGE

Store in cool, dry conditions (between 5 and 30°C). Keep away from direct heat source and sunlight. When not using the material, always replace the lid on the container.

SHELF LIFE

At least 12 months when stored in sealed containers at temperatures of 20°C or below.
At temperatures above, refer to manufacturer for advice.

DISCLAIMER The information contained herein is to the best of our knowledge accurate and current and is given in good faith without warranty. Users are deemed to have satisfied themselves independently as to the suitability of our products for their particular purpose. In no event shall Chemco International be liable for consequent or incidental damages.



East Shawhead Industrial Estate
Coatbridge ML5 4XD Scotland
Tel: +44 (0) 1236 606060
Fax: +44 (0) 1236 606070
Email: sales@chemcoint.com
Web Site: www.chemcoint.com