

PRODUCT CHARACTERISTICS

Fast curing, water-like acrylic-base repair system, which is designed to seal moving and non-moving cracks, and cavities.
The liquid coating penetrates deeply into the concrete surface to seal in hairline cracks, micro-cracks, map cracks, fissures, capillaries, pores and spalls.
The material cures rapidly to form an extremely tough and machineable finish.
Protects against chloride attack, freeze/thaw effects, moisture and corrosion.
Penetrates damaged areas quickly and cures to form a structurally bonded repair that will last for years.
This product is a solvent-free, low odour system, which is easy to apply.

PRODUCT DESCRIPTION

Two pack acrylic sealer/filler.

PRODUCT INFORMATION

Colour:	Standard cobalt blue (other colours available on request).
Density:	1.13g/cm ³ @ 20°C
Pack sizes:	0.25 and 1ltr
Volume solids:	100%
Mix ratio:	Mix part A (resin RM 800CRS) and part B (hardener HL 800) in proportionate weights as supplied.
Temperature resistance:	Sub zero up to 80°C

APPLICATION DATA

Method:	Broom, squeegee, brush, trowel and spatula.
Thinner:	No thinning agents to be added.
Cleaner:	S11A
Gel time:	15 mins (depending on quantity mixed @ 20°C)
Touch dry:	1 - 2 hrs (depending on thickness @ 20°C)
Full cure:	24 hrs (depending on thickness @ 20°C)

APPLICATION

Mixing: Mix components (part B to part A) at ambient temperatures thoroughly to achieve an even consistency. Resin and hardener are supplied in pre-weighed quantities in a range of pack sizes suitable for the particular application. It is important therefore, that applicators use all of the materials as supplied when mixing to achieve full cure. Part mixing is not recommended.

ENVIRONMENTAL CONDITIONS

Blasting or application should **NOT** be carried out when :-
Relative humidity is > 85%
Air temperature < 10°C
Substrate temperature < 3°C above dew point of
surrounding air.

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 (below 20°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 6 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.



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