

PRODUCT CHARACTERISTICS

A very easy to apply coating, which cures to form a heavy duty and durable anti-slip finish, resistant to chemical attack and from weathering.

The coating is formulated to ensure the aggregate spreads evenly during application so that an even and regular finish is achieved.

The product is an ideal maintenance solution especially in circumstances when there is only a small maintenance window.

It is a safe and virtually odourless product providing extra traction in areas of severe slip hazard, even under wet conditions.

PRODUCT DESCRIPTION

High solids two pack epoxy formulated with anti-slip aggregate(s).

PRODUCT INFORMATION

Colour: Standard white, yellow, brown, red, grey, and black (other colours available on request).
 Volume solids: 97%
 Mix ratio: Mix part A (resin RK 800) and part B (hardener HK 800) in proportionate weights as supplied.

Pot life:		7°C	10°C	20°C
		1 hr 20 mins	60 mins	35 mins

Drying time:	Tack free:	9 hrs	6 hrs	3 hrs
Hard dry:		20 hrs	16 hrs	10 hrs

Light traffic:	28 hrs	24 hrs	20 hrs
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Full cure:	Heavy traffic & chemical spillage:	7 days	5 days	3 days
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Note: For flooring applications the recommended temperature is between 10 and 20°C. It is also recommended that application should preferably not proceed when temperature is less than 10°C

Theoretical coverage: 1.0m²/kg approx.
 Allow for losses due to surface porosity, irregularities, etc.
 Pack sizes: 20 kgs

APPLICATION DATA

Method: Brush, roller and hopper gun.
 Thinner: **No thinning agents to be added.**
 Cleaner: S11 or S11A

LIMITATIONS

Pot life:	Vigilant care and attention to pot life is required during application.
Mixing:	If gelling has started, do not apply. Part B should be added to container A and mixed prior to application. Mix thoroughly using a high torque mixer to achieve an even consistency.

ENVIRONMENTAL CONDITIONS

Blasting or application should **NOT** be carried out when :-

Relative humidity is > 85%
Air temperature < 5°C
Substrate temperature < 3°C above dew point of surrounding air.

SAFETY PRECAUTIONS

It is the policy of CHEMCO INTERNATIONAL 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 CHEMCO INTERNATIONAL 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 (not less than 4°C or above 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 12 months when stored in sealed containers at temperatures of not less than 4°C or above 20°C. 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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