

PRODUCT CHARACTERISTICS

Multi-purpose, single pack, water-based acrylic coating, ideal for outdoor flooring applications. The coating is very adaptable and user-friendly, short drying time provides optimum benefits of productivity and reduced downtime to both client and contractor. This product is safe, easy to apply and clean, very fast and can be applied in high humidity and low air movement. The product offers good flexibility, very high abrasion and UV resistance as well as excellent water wash and water spotting resistance even in early drying stage. It is ideal for outdoor and large spaces e.g. walkway, car parks, garages, corridors, offices, roofs. The coating can be applied to concrete, wood, stone, asphalt and all masonry surfaces.

PRODUCT DESCRIPTION

Single pack, water-based, acrylic coating.

PRODUCT INFORMATION

Colour:	14 standard floor colours.
Volume solids (v/v%):	49 ± 1%
Typical Density:	1.6 ± 0.05 (g/cc).
Typical thickness range:	DFT: 150-200 µ per coat. WFT: 300-400 µ per coat.
Theoretical coverage:	6.6 - 5.0m ² /ltr (dependent on surface roughness, porosity and complexity of structure).
Pack sizes:	5 and 20 ltrs (other pack sizes are available on request).

APPLICATION DATA

Method:	Brush, roller and spray.
Thinner:	Not normally required. Can be diluted with water (max 20%) for spraying.
Cleaner:	Water.
Pot life:	Unlimited.
Drying time@ 20°C:	<u>Touch Dry</u> <u>Hard Dry</u> <u>Overcoating Interval</u> 20 - 30 mins 60 - 90 mins 24 hrs

SURFACE PREPARATION

When preparing concrete substrates for application, it is very important to ensure that surface laitance has been completely removed. Method of preparation can either be by abrasive blasting (blast-track), scarifying or by acid etching. For further information refer to application instruction or consult Chemco sales/ technical department.

ENVIRONMENTAL CONDITIONS

Do **NOT** apply coating at temperatures below 5°C.
Ideal temperature when coating may be applied are:

Temperature: 10 – 30°C. High humidity or lack of good air movement does not affect this system.

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 any other storage conditions please 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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