



## **PRODUCT INFORMATION (cont'd)**

Recoating interval:	Minimum:	4 - 6 hrs (touch dry).
	Maximum:	unlimited.
Typical thickness range	(RA 500UW-LV):	200 - 400 microns per coat.
Typical thickness range	(RA 500UW-HV):	1.0 - 5.0mm
Theoretical coverage	(RA 500UW-LV):	3.1m <sup>2</sup> /kg @ 250 microns.
Theoretical coverage	(RA 500UW-HV):	0.67m <sup>2</sup> /kg @ 1.0mm
		(Allow for application losses, surface irregularities, etc).
Temperature resistance:		Maximum 60°C (immersed).
Method:	Above water:	Airless spray, roller, brush or trowel.
	Below water:	(Power) brush and roller, syringe, trowel, spreading knife, spatula, mitts.
Airless spray application:		Pump (minimum 45:1 ratio) with a fluid twist tip: - RA 500UW-LV (23 - 31 thou.)

---

## **SURFACE PREPERATION**

Underwater repairs:	Remove all loose contamination by wire brushing or scraping. Remove any scale, dirt and grease with waterproof abrasive paper (wet & dry paper).
Above waterline:	Remove all loose contamination by wire brushing or scraping. For small areas roughen area with mechanical abradar. For larger areas a suitable angular metallic or non-metallic abrasive should be chosen to give a minimum profile of 50 microns. Abrasive blast the surface to ISO 8501-1 SA2½

---

## **LIMITATIONS**

Pot life:	Vigilant care and attention to pot life is required during application. If gelling has started, do not apply.
-----------	---

---

## **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 2 - 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 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