# TECHNICAL DATA SHEET

## CHLORVAR CHLORINATED RUBBER PAINT

### DESCRIPTION:
Teamac Chlorvar is a modified chlorinated rubber finish coat for use over Metaclor Underwater Primer. Resistant to salt water, a wide range of chemicals and acids. Interior or exterior use.

### RECOMMENDED USE:
Teamac Chlorvar is used as a gloss finish to give protection in moderate to severe corrosive atmospheres. Can be used for swimming pools, parlours, piping, laundries and marine applications.

### AVAILABILITY:
5 Litre

### FINISH:
Gloss

### COLOUR:
White, Black, Blue. Other colours available to order, BS Ral etc.

### TYPICAL S.G. (SPECIFIC GRAVITY):
1.09 to 1.23 @ 20 °C

### VOLUME SOLIDS:
25 to 33%

### WET FILM THICKNESS W.F.T
75 microns

### DRY FILM THICKNESS D.F.T
20 - 25 microns

### EXPECTED SPREADING RATE:
14 sq.m / litre
20 - 25 microns D.F.T (based on airless spray application)

The practical spreading rate may be lower as this depends on factors such as the porosity and roughness of the surface to be painted and material losses during application.

### TYPICAL VISCOSITY:
3.0 Poise @ 25 °C

### FLASH POINT:
40 °C (closed cup)

### DRYING TIME: @ RECOMMENDED D.F.T
- Touch dry: 2 hours @ 20 °C
- Hard dry: 24 hours @ 20 °C
- Full hardness: 7 - 14 days @ 20 °C

Low temperature and high humidity will adversely affect application, drying and performance of any coating.

### MINIMUM OVERCOATING TIME:
Minimum 16 Hours

### APPLICATION SPECIAL CONDITIONS:
N/A

### VOC CONTENT:
625 g / litre

VOC's (Volatile Organic Compounds) contribute to atmospheric pollution

### APPLICATION DETAILS:
Application restrictions
- Method: Airless Spray, Brush
- Thinner: Chlorvar
- (Max vol): Thinners 5%
- Nozzle size: .017" - .021"
- Nozzle pressure: 150 BAR
- Cleaning solvent: Chlorvar, Thinners

For further advice contact Teamac Technical Services on +44(0)1482 320194

The physical constants are subject to normal manufacturing tolerances.

"COVERING OUR CUSTOMERS' NEEDS SINCE 1908"

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Recoat interval: Minimum 16 Hours  Max - None

**SURFACE PREPARATION:**

Surfaces to be painted should be free from nibs, cavities, and other imperfections. Mould, oil stains, if any, must be removed. Moisture content of concrete should be below 14% prior to application of any coating.

Concrete and render should be treated with Coo-Var Acid Etch prior to painting to remove any dirt and laitance and to create a good "key" for the paint. Apply a 10% thinned coat of Teamac Chlorvar to prime and seal the surface prior to applying any unthinned coats.

Surfaces previously painted with Teamac Chlorvar and that are in good condition can be scrubbed clean and the surface roughened to help adhesion of the new coating. Old perished Chlorvar coatings should be removed mechanically and treated as new substrate and prepared accordingly.

**MIXING INSTRUCTIONS:**

Mix well before use.

**APPLICATION CONDITIONS:**

As dictated by normal good painting practice. In confined spaces, provide adequate ventilation during application and drying.

**PRECEDING COAT:**

Teamac Metaclor Underwater Primer

**SUBSEQUENT COAT:**

Teamac Chlorvar Chlorinated Rubber Paint

**REMARKS:**

Application by brush may require a number of coats to achieve a higher d.f.t. than 25 microns.

Not to be used over conventional paint systems as there may be compatibility issues, test first.

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