

GTC Paints Company Ltd.

P.O. Box: 24445 Safat - 13105 - Kuwait
Sabhan Tel.: 24710120 - Fax : 24761261
Shuwaikh Tel.: 24848285 - Fax : 24837138
Capital : K.D. 1,000,000 - C.R.: 20117



شركة أصباغ جى تى سى المحدودة

ص.ب: 24445 الصفاة - 13105 - الكويت
صباحان - تلفون: 24710120 - فاكس: 24761261
الشويخ - تلفون: 24848285 - فاكس: 24837138
رأس المال: 1,000,000 د.ك - س.ت: 20117

**** GETACHLOR CRH Series ****

**** FLAT ****

PRODUCT DESCRIPTION:

A solvent-borne single pack *Undercoat / Finish Coat Chlorinated Rubber Based Material* intended for application in New Construction / Maintenance & Repair Projects over concrete and steel structures.

SPECIAL FEATURES:

- Excellent adhesion to steel surfaces.
- Resistant to moderately aggressive environments.
- Resistant to immersion in fresh, brackish and salt water.
- Resistant to fungal / mould growth.
- Easy maintenance after extended periods of time.
- Suitable for low temperature applications.
- Can be used as a Build Coat over suitably primed substrates with Chlorinated Rubber Primers and/or sound previously coated surfaces with Chlorinated Rubber Finishes.
- Can also be applied over concrete and masonry substrates where alkali resistance is anticipated.

AREA OF USES:

As a protective and decorative film / coat over Internally as well as Externally exposed steel and concrete structures i.e.,

- | | |
|--|----------------------------|
| □ Bridges and flyovers | □ Steel Beams |
| □ Structural Steel Sheets | □ Chemical Plants |
| □ Areas subjected to total, partial or intermittent spillages/immersion/attack of salt and fresh water | □ Machinery and Equipments |

PRODUCT DATA:

FINISH	:	MATT
COLOUR	:	Red, Grey and White Special colours are available upon request
VOLUME SOLID	:	36 %
PRODUCT WEIGHT	:	1.38 - 1.42 kg/ltr.
REC. FILM THICKNESS	:	Wet : 139 microns per coat (approx. 6.85 mils) Dry : 50 microns per coat (approx. 2.95 mils)
THEO. COVERAGE	:	7.2 m ² /ltr. Practical coverage primarily depends upon nature of surface profile, method of application and site conditions.
FLASH POINT	:	Above 23 °C (73 °F)

GTC Paints Company Ltd.

P.O. Box: 24445 Safat - 13105 - Kuwait
Sabhan Tel.: 24710120 - Fax : 24761261
Shuwaikh Tel.: 24848285 - Fax : 24837138
Capital : K.D. 1,000,000 - C.R.: 20117



شركة أصباغ جي تي سي المحدودة

ص.ب: 24445 الصفاة - 13105 - الكويت
صباحان - تلفون: 24710120 - فاكس: 24761261
الشويخ - تلفون: 24848285 - فاكس: 24837138
رأس المال: 1,000,000 د.ك - س.ت: 20117

DRYING TIME:

SUBSTRATE TEMPERATURE	TOUCH DRY	HARD DRY	OVERCOATING INTERVALS	
			MINIMUM	MAXIMUM
10 °C (50 °F)	1½ hrs.	16 hrs.	8 hrs.	IND.
25 °C (77 °F)	1 hour	8 hrs.	4 hrs.	IND.
40 °C (104 °F)	30 min.	6 hrs.	2 hrs.	IND.

STANDARDS & APPROVALS:

Supportive information is available upon request to establish an assessment to be acquired as with regards to product's compliance with/to a particular authority's queries / specifications. *Please consult with GTC Technical Service Dept.*

SURFACE PREPARATION:

- ☐ Degrease areas where grease, oil, soil and other surface contamination where exist in accordance with **SSPC-SP1 Solvent Cleaning** (Use **GTC 002 Thinner**).
- ☐ Accumulated dirt and soluble salts should be removed. Fresh water washing is recommended.
- ☐ When applied as a High Build Finish Coat ensure surface of existing primer is dry, clean and salt/dust free prior to application process.
- ☐ For application over concrete and masonry hand wire brushing / mechanical power tool cleaning to **SSPC-SP2** and/or **SSPC-SP3 Standards** are normally adequate; yet ensure surface is dry and clean prior to application procedure.

APPLICATION DETAILS:

☐ PURPOSE OF USAGE:

Intended for a **single or two coat applications** over suitably primed steel / concrete surfaces and sound previously coated finish coats of Chlorinated Rubber Material.

☐ MIXING AND THINNING:

Material must be properly mixed and is recommended for thinning with **GTC044CR Thinner** as per below table:-

APPLICATION METHOD	BRUSH/ ROLLER	CONV. SPRAY	AIRLESS SPRAY
Thinning by volume (% Max.)	10%	* Not Recommended	5%

- *Conventional Spray Application is not recommended.*

GTC Paints Company Ltd.

P.O. Box: 24445 Safat - 13105 - Kuwait
Sabhan Tel.: 24710120 - Fax : 24761261
Shuwaikh Tel.: 24848285 - Fax : 24837138
Capital : K.D. 1,000,000 - C.R.: 20117



شركة أصباغ جي تي سي المحدودة

ص.ب: 24445 الصفاة - 13105 - الكويت
صباحان - تلفون: 24710120 - فاكس: 24761261
الشويخ - تلفون: 24848285 - فاكس: 24837138
رأس المال: 1,000,000 د.ك - س.ت: 20117

☐ NOTES:

- ☐ Brush and Roller can be used for small/confined areas; yet film build only likely to be achieved by multi-coat applications.
- ☐ Material tends to soften and decompose above 80 °C (176 °F).
- ☐ Material must be overcoated with Chlorinated Rubber Paints only.
- ☐ Thicker films remain soft and therefore should be allowed longer than stated **Minimum Overcoating Intervals** in order to minimize Solvent Entrapment.
- ☐ An **excellent corrosion resistant system** can be introduced **when overcoated with Getachlor High Gloss Finish - CRF Series.**

☐ CLEANING:

For cleaning tools and equipments use **GTC044 CR Thinner.**

APPLICATION CONDITIONS :-

At a temperature ranging 5°C (41°F) to 40°C (104 °F) . Relative humidity is below 75%.

STORAGE & HANDLING :-

Product must be stored as per local regulations and should be kept in dry well ventilated location far from heat and direct sunlight. Can should be tightly closed after use. Mix well before use. Storage temperature range between 5°C (41°F) to 40°C (104 °F).

SAFETY PRECAUTIONS:

The following notes should be considered when using/applying painting material:-

- (a) Take precautions to prevent material entering the eyes (goggles should be worn, irrigate the eyes with water when become contaminated and obtain medical care at once).
- (b) Take precautions to avoid skin contact (gloves should be worn, barrier cream should be used).
- (c) Ensure that repeated contact of paint with skin is avoided.
- (d) Provide adequate ventilation. (Face masks must be worn).
- (e) Keep away from sparks and open flames (for solvent-based materials).

DISCLAIMER:

- ◆ The information given in this data sheet is for guidance only and is done to the best of our knowledge at the date of printing/issuing.
- ◆ GTC reserves the right to change the content of this data without any prior notice.
- ◆ Since we have no control over either the nature or condition of the substrate or different factors which effect the use and application of our products; therefore, no liability can be accepted on basis of this data sheet, unless we specifically agree in writing as to the suitability of the recommended product for the intended purpose; and furthermore, application of this product should be carried out under our control and direct supervision.
- ◆ Product data are subject to change without notice and become void five years from the date of issue.

PACKING :

- ☐ Gallon
- ☐ 18 Ltr Drums

ISSUANCE DATE :

August 2017 .

ORIGIN :

Manufacture in Kuwait By GTC Paints Company Ltd.

ADDRESS :

GTC PAINTS COMPANY LTD.

P.O.Box 24445 Safat, 13105 Safat, Kuwait

Tel : 24710120/24710170 - Fax : 24761261 .

Email : sales @ gtcpaints. com.