

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

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**** FLAT ALKYD ****

PRODUCT DESCRIPTION:

A full bodied decorative and Alkyd based finish coating designed to combine quality characteristics of Alkyd Paints ; yet with a flat and appealing finish coat as of quality Emulsion Finishes.

SPECIAL FEATURES:

- ♦ Easy to apply upon suitable thinning without risk of sagging.
- ♦ Offers exceptional coverage and hiding power / opacity.
- ♦ Low odour when compared to other solvent-based paints.
- ♦ Provides a perfectly smooth & flat finish.
- ♦ Easy to maintain and resistant to wet scrubbing.

AREA OF USES:

As a decorative and protective Flat Finish Coat over new and old Interior surfaces i.e.,

- ♦ Concrete and Plastered Surfaces
- ♦ Wooden Surfaces
- ♦ Primed Steel and Metal Surfaces
- ♦ Gypsum Boards
- ♦ False Ceilings

PRODUCT DATA :-

FINISH	:	MATT .
COLOUR	:	According to GTC Matt Colour Card Range including White & Black Special colours are available upon request.
VOLUME SOLIDS	:	60 % .
PRODUCT WEIGHT	:	1.60 kg/ltr.
REC. FILM THICKNESS	:	Wet : 60 microns per coat (approx.2.4 mils) Dry : 35 microns per coat (approx 1.4 mils)
THEO. COVERAGE	:	17 m ² /ltr Practical coverage primarily depends upon nature/degree of surface porosity, method of application and site conditions.
FLASH POINT	:	Above 35 °C (95 °F).

DRYING TIME:

SUBSTRATE TEMPERATURE	TOUCH DRY	HARD DRY	OVERCOATING INTERVALS	
			MINIMUM	MAXIMUM
10 °C (50 °F)	3 hour	24 hrs.	18 hrs.	IND.
25 °C (77 °F)	2 hour	18 hrs.	12 hrs.	IND.
40 °C (104 °F)	1 hour	12 hrs.	10 hrs.	IND.

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SURFACE PREPARATION:

New Surfaces:

1. Degrease areas where grease, oil and other surface contamin accordance with SSPC-SP1 Solvent Cleaning. (Use GTC002 Thinner).
2. Wire Brush/Mechanical Power Tool Clean areas where laitance, surface porosity and loosely adhering foreign material exist in accordance with SSPC-SP2 and/or SSPC-SP3 Standards.
3. Surfaces to be coated must be dry, clean and contamination free prior to paint application process.

Old/Previously Painted Surfaces:

1. Degrease areas where grease, oil and other surface contamination exist in accordance with SSPC-SP1 Solvent Cleaning. (Use GTC002 Thinner).
2. Remove all blistered, cracked and brittle paint coats off the surface.
3. Detached coats with inadequate adhesion must be properly scrapped back to a firm edge.
4. Glossy paint coatings must be sanded/roughened to ensure proper intercoat adhesion characteristics with successive paint coatings.
5. Surfaces to be coated must be dry, clean and contamination free prior to paint application process.

APPLICATION DETAILS:

♦ Purpose of Usage :

Intended for a two or three finish coats application over suitably sealed/primed, puttied and undercoated surfaces.

♦ Mixing and Thinning :

Material must be properly mixed and is recommended for thinning with GTC002 Thinner as per below table:-

APPLICATION METHOD	BRUSH/ROLLER	CONV. SPRAY	AIRLESS SPRAY
Thinning by volume(% max.)	15 %	25 %	5 %

Note:

GTC Flat Alkyd Paint is intended for interior applications only.

♦ Cleaning :

For cleaning tools and equipments use GTC002 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).

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Standards & Approvals :-

GTC Flat Alkyd Paint is formulated according to Kuwait Standard Specification K.S.S. 18/1971 and has been passed as suitable for use in Kuwait by Government Laboratories and Testing Stations.

SAFETY PRECAUTIONS:

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

- 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).
- Take precautions to avoid skin contact (gloves should be worn, barrier cream should be used).
- Ensure that repeated contact of paint with skin is avoided.
- Provide adequate ventilation. (Face masks must be worn).
- 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

- ♦ 1 Ltr. Tin.
- ♦ Gallon
- ♦ 18 Ltr. Drum
- ♦ Base C
- 0.850 Ltr Tins.
- 3.4 Ltr. Gallon
- 17 Ltr. Drum

* The final volume of colors produced will depend upon the content of each color.

ISSUANCE DATE

: August 2017 .

ORIGIN

: Manufacture in Kuwait by GTC Paints Company Ltd.

ADDRESS

: **GTC PAINTS COMPANY LTD.**

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