

CHROMA 2K TOPCOAT MATT

PRODUCT DESCRIPTION

Chroma 2K Topcoat Matt is a two-component system based on hydroxyl functional acrylic resin, designed to deliver a superior, long-lasting, Matt finish for automotive refinishing.

PRODUCT FEATURES

- Easy to apply
- Advanced adhesion
- Smooth and Even Finish
- Long-lasting Durability
- Excellent weather resistance

RECOMMENDED USE

This product is recommended to be applied over 1K and 2K Chroma Primer, old/original paintwork, and all existing OEM finishes.

*Used for Automotive applications.

TECHNICAL SPECIFICATIONS

Color	As Per Chroma Shade Card
Finish	Matt
Spreading Rate	14 - 16 m ² / litre (Part A + Part B, w/out Reducer)
Volume Solids	55 ± 4%
Specific Gravity	Depends on color
Dry Film Thickness	15 Microns / Coat
Wet Film Thickness	30 Microns / Coat
Packaging Size	1L + 3.6L + 18L



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APPLICATION DATA

Application Method	Spray
Thinner (Volume)	Emirates Thinner (20 - 30% depends on method of application)
Conv. Spray requirements	Atomizing Pressure: 43.5 - 58.0 psi Nozzle Size: 0.047" - 0.055"
Mixing Ratio (Volume)	(2:1) (Base:Hardener)
Pot Life @30° C	Depends on the hardener

SURFACE PREPARATION

The surface must be clean, dry and free from oil, grease, dust and loose particles prior to application.

DRY TIME

Touch Dry	45 - 60 minutes
Dry to Recoat	2 - 3 hours
Full Dry	10 - 12 hours

*Based on temperatures at 30 degrees Celsius.

*Humidity, air movement, film thickness and number of coats may impact dry time.

RECOMMENDED SYSTEM

Chroma x 1K/2K Acrylic Primer	2 - 3 Coats
Chroma 2K Topcoat Gloss	2 - 3 Coats



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HEALTH & SAFETY

Oil-based (solvent-based) paints require extra precautions due to their fumes and flammability. We highly recommend following your local safety regulations. Ensure you are working in a well-ventilated space to reduce the inhalation of harmful vapors and wear a suitable respirator mask when painting in enclosed areas. To avoid skin and eye contact, always wear protective gear such as solvent-resistant gloves and goggles. In case of skin contact, wash thoroughly with soap and water. If the paint gets into your eyes or is accidentally ingested, seek medical attention immediately. Please keep paints and solvents out of the reach of children and pets.

STORAGE & HANDLING

We highly recommend storing our paints in proper storage conditions as per your local regulations. Keep the paint container tightly sealed and away from direct sunlight and extreme temperatures. Ensure oil-based paints are stored away from any ignition sources, such as heat, sparks, or open flames, due to their flammability. Do not return unused paint to the original container to prevent contamination. For disposal, follow local hazardous waste protocols. Avoid washing brushes or spills down drains, as these paints require special disposal. Handle with care and mix thoroughly before use

SHELF LIFE

*For best results, please use within 18 months of the production date.

*Shelf life can be highly affected by storage conditions, in particular, the method of sealing the container.

DISCLAIMER

The data provided is based on our present state of knowledge and is intended to provide general information about our product and its uses. Emirates Paints will not be responsible for any claims after the product had been used without proper testing. Any existing industrial property rights must be observed. The quality of our product is guaranteed under our general conditions of sales.

