Kraftpaints.com

Master™ **Basics**



THINNING 5 - 15%

KRA

PAINTS

DRIVEN BY INNOVATION





APPLICATION brush, roller or airless spray gun

DRYING 1 - 2 hours

High quality basic color

» High tinting strength

» Effective coverage

» Easy to mix

Basic colors of high quality for tinting emulsion and acrylic paints. It features high tinting strength, for creating infinite number of shades. If applied on its own, it features high washability. It is also user-friendly, almost odorless and easy to be apply, with an even leveling.

A/a (WB) Interior matt walls and ceilings (Gloss <25@60°).

- VOC Limit Value: 30g/L.
- Maximum VOC content of the ready to use product: 29 g/L.

TECHNICAL DATA

Density ISO 2811 @ 25°C		1.24-1.42 g/mL*								
Solids Content w/w ISO 3251		54% (±3) *								
Viscosity ASTM D 562-05 @ 25°C		105KU (±15) *								
Ιξώδες βαφής ASTM D 562-05 @ 25°C		80 KU (±15) *								
Gloss Level @ 60° ISO 2813		<3 GU *								
Gloss Level @ 85° ISO 2813		<10 GU *								
рН		8.5 - 9.7								
Coverage per coat		10 - 12 m²/L**								
Recommended dry film thickness (2 coats)			75μm (±10)							
Color Coordinates ASTM E 308-99 @ D65 10°	(±1)	10	11	30	42	50	60	80	90	
	Х	66	12	27	32	6,4	5,6	8	3	
	Y	70	9,4	15	28	6,6	11	8,0	4	
	Z	7,7	5,7	4,3	7,2	21	7,2	6	4	

* Depending on the shade and the tinting base. ** Depending on the shade, the application method and the surface absorption.

06/2023 THIS TECHNICAL DATA SHEET SUPERSEDES ALL PREVIOUS EDITIONS RELEVANT TO THIS PRODUCT





Master[™] Basics



High quality basic color

SURFACE PREPARATION

To ensure good adhesion, the surface must be dry, solid, and free of dust, grease, residues, blistered paint, etc. Avoid dust generation and exposure to it.

- » On new surfaces: Before applying the topcoat (MASTER BASICS on its own or a paint tinted with MASTER BASICS), apply one coat of a water-based primer, such as KRAFT ECO DUR AQUA, KRAFT HAFT, or KRAFT GO PRIMER.
- » On surfaces that need repair: Use KRAFT SPACHTEL or KRAFT PUTTY or the suitable KRAFT repairing material.
- » On surfaces with stains: Use the undercoat KRAFT ECO STAIN BLOCKER AQUA first.
- » **Mixing with emulsion/acrylic paints:** If used for tinting white paints, the mix must be stirred very well by hand or with a mechanical paint stirrer before application.

APPLICATION INSTRUCTIONS

- » Before start painting, thin the paint 5-15% v/v with tap water and stir well.
- » You can apply with a brush, a roller, or an airless spray gun.
- » Apply 2 coats of KRAFT MASTER BASICS or paint tinted with KRAFT MASTER BASICS for an ideal result.
- » Minimum recoating time: 5-7 hours.
- » Dry to touch: 1-2 hours at 25°C and 50% relative humidity. Drying time is subject to weather conditions.
- » Avoid patching after the completion of painting. A slight difference in absorbance or in the application method might cause color or gloss unevenness. If necessary, it is advisable to recoat the whole surface.
- » Do not apply at temperatures below 5°C or above 35°C and at a relative humidity of 65% or higher.

AFTER USE INSTRUCTIONS

- » Clean the tools immediately with warm water and soap.
- » Close the canister well to preserve it in good condition for future use. Store before or after opening in a cool place, avoiding sunlight or frost conditions.

PACKAGING

Available in 8 ready-made shades (10-Yellow, 11-Brick Red, 30-Red, 42-Ocher, 50-Blue, 60-Green, 80-Brown, 90-Black) in 0.180L, 0.375L, 0.750L and 3L containers

HEALTH, SAFETY & ENVIRONMENTAL PROTECTION INSTRUCTIONS

Read the label carefully before use. For more information, please refer to the Safety Data Sheet.

Poison Centre Telephone:

+30 210 7793 777

STORAGE

Store the product at temperatures between 5°C and 35°C away from direct sunlight and rain, for maximum 24 months from the date of production. Keep containers tightly closed when not in use.

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2/2

DISCLAIMER: The above technical data, information, recommendations, and instructions are based on our scientific and technical knowledge, laboratory studies and long experience. However, the above information should be considered indicative and should be reviewed in any case in relation to each specific condition and practical application. Consequently, the suitability of the product for each specific application must be evaluated after referring to the updated Technical Data Sheet and to our website www.kraftpaints.com , as well as after contacting our technical support department, in case of necessity. Our company guarantees the quality of the product itself, whilst in any case the user/applicant is exclusively responsible for any undesirable consequences after using the product.

