

Product Data Sheet

No. **16004** - 02/08

KLEER KOTE

AEROSOL CARB VOC < 67% / MIR < 1.50

PRODUCT NUMBER: 6004 - 15-oz. net wt. aerosol

I. GENERAL DESCRIPTION

Description: Crown Klear Kote is formulated to cover and seal with a lustrous, smooth finish. It is an excellent weatherproof coating that provides long-lasting protection against wear, handling, and oxidation.

Benefits: Klear Kote will not cause discoloration, tarnishing, bleaching, or fading from sunlight. It resists salts, alkalis, weak acids, heat or cold. This product will begin to soften at 150° F (66° C) but will regain hardness upon cooling.

Application: Use on brass fixtures, tubing, machine parts, whenever a protective film can be used to prevent oxidation. It will adhere to metals, wood, and paper.

Directions: Align spray head with black mark on valve rim to ensure complete evacuation. Before spraying, shake can vigorously for at least 1 minute after agitator ball is heard and intermittently thereafter. Surfaces must be dry and free of dust, dirt, oil, grease, wax and other contaminants that would adversely affect paint adhesion. For best results product should be used when air and surface temperatures are between 60° and 80° F (16° and 27° C). Hold can 12 to 14 inches from surface to be coated, and press spray head firmly. Use steady, even strokes while spraying, making sure to keep spraying hand in motion. Two light coats are better than one heavy coat. Spray in well ventilated area. After spraying, turn can upside down and press button for approximately two seconds to clear paint in valve.

Limitations: Please refer to the Material Safety Data Sheets for specific information on material hazards, etc. Do not apply if air or surface temperatures are below 50° F (10° C) or rain is imminent within 6 hours. **NOT AN AUTOMOBILE FINISH. DO NOT APPLY TO ENERGIZED EQUIPMENT.**

Packaging:

Aerosol: Cans (211x713)	15 oz. net wt.	(425 grams)	19.6 fl. oz.	(578 ml)
Case - 12 cans / case	16 lbs.	(7.3 kg)	0.55 cf	(0.016 cm)



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II. CHARACTERISTICS AND PROPERTIES (6004 Klear Kote)

Specifications:

Appearance:	Aerosol
Gloss at 60°	> 90
Class	Clear coating

Coverage:

Theoretical (at 1 mil dry)	18.1 sq.ft. / can
Practical (at 1/2 mil dry)	36.2 sq.ft. / can

Drying Schedule (at 77° F [25° C], 50% Humidity at 1 mil dry):

To touch	5 min.
To handle	10 min.
To recoat	Anytime
Full cure	24 hrs.

Performance and Chemical Properties:

Weight per gallon	6.12
Specific gravity	0.7
Flammability: Label marking	Extremely Flammable
Flash point	< 0° F (-18° C)
Operating temperature range	60° to 80° F (16° to 27° C)
Percent solids by weight	10.6%
Percent solids by volume	7.4%
CARB VOC (Clear Coating)	< 67%
CARB MIR (Clear Coating)	< 1.50
Interior durability	Excellent
Exterior durability	Excellent
Temperature resistance	Softens at 150° F (66° C)
Adhesion (ASTM D3359)	Good
Mineral Spirits resistance	Excellent
Gasoline resistance	Poor
Motor Oil resistance	Good
Pencil hardness (ASTM D3363)	HB

Base Materials:

Resin system	Acrylic
Solvents (top two)	Acetone, n-Butyl Acetate
Propellant	Hydrocarbon

III. SHIPPING, STORAGE AND HEALTH

	Aerosol
IMDG number	1950
D.O.T. container spec	2Q
D.O.T. shipping description	Consumer Commodity
Warehouse storage level number	NFPA 30B Level 2
Hazardous class (CFR-49)	ORM-D
Storage temperature	32° to 120°F (0° to 49°C)
Shelf life	1 to 2 years
HMIS ratings	
Health	2
Fire	4
Reactivity	0

IV. MISCELLANEOUS

Contains no Ozone Depleting Substances (O.D.S.).

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V. WARRANTY

The statements made herein, on labels, product bulletins or by any of our employees or agents concerning this material are given for information only. Any liability whatsoever of Aervoe Industries to the user of the product, is limited to replacement of the product or purchase price refunded.