

# KELLY-MOORE PAINTS INDUSTRIAL COATINGS HIGH PERFORMANCE SYSTEMS

## KM-360

### Polyester Polyurethane Clear

THIS PRODUCT MAY NOT BE AVAILABLE IN SOME AREAS DUE TO VOC REGULATIONS  
Contact your Kelly-Moore representative for more information

#### Product Description

A two component, clear, polyester aliphatic isocyanate polyurethane coating. KM-360 provides exceptional resistance to many chemicals and a tough, durable film with extreme impact and abrasion resistance.

#### Performance Features

- Excellent Chemical Resistance
- Excellent Weather Resistance
- Non-Chalking, Non-Yellowing
- Highly Resistant to Abrasion & Impact
- High Gloss

#### Product Specifications

Resin Type	Polyester Aliphatic Isocyanate Polyurethane
Color Range	Clear
Finish	High Gloss
Drying Time @75° F.	Recoat: after 8 hours before 24 hours
Practical Coverage	288-432 Sq. Ft. / Gallon
Recommended Dry Film Thickness	2 - 3 mils per coat
Solids By Volume	54 ±2%
Mixing Ratio	3:1 by volume 3 parts Base <u>A</u> : 1 part Hardener <u>B</u>
Pot Life	4 hours @ 75°F 2 hours @ 90° F.
Sizes	Four Gallon & One Gallon kits
V.O.C.	249 Grams per liter
Clean Up	KM-SU-95 Reducer

#### Surface Preparation

WARNING! If you scrape, sand or remove old paint from any surface, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Carefully clean up with a wet mop or HEPA vacuum. Before you start, find out how to protect yourself and your family by contacting the U.S. EPA/Lead Information Hotline at 1-800-424-LEAD (5323) or log on to [www.epa.gov/lead](http://www.epa.gov/lead).

#### Surface Preparation:

Surfaces must be free from all oil, grease, dirt, water, or other foreign matter. Temperature should be above 50° F. and rising. Surface must be dry and relative humidity should not exceed 85%. Do not apply if surface temperature is within 5°F. of dew point. KM-360 is normally used as a top coat and is not recommended directly over unprimed or unpainted substrates.

#### Mixing Instructions:

Stir each component to a uniform consistency. Do not vary proportions. KM-360 is prepared by mixing 3 parts Base (Part A) to 1 part KM-302-002 Low VOC Polyester Polyurethane Hardener (Part B) with an explosion proof variable speed drill with a Jiffy mixer.

#### Application Procedure

Best method of application is a lambs wool applicator or mohair roller. For rolling use a phenolic core mohair roller. Roll in the same direction, always keeping a wet edge. When brushing, use a chinese bristle brush.

KM-360 is normally ready for foot traffic in 24 hours and heavy traffic in 72 hours with good airflow and ventilation.

#### Cure Time:

Temp.	Tack Free	Min. Recoat	Max. Recoat
90° F	1.5 hours	6 hours	18 hours
75° F	3 hours	8 hours	24 hours
50° F	16 hours	24 hours	48 hours

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# KM-360 (cont.)

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## **Precautions**

KM-360 is flammable. Keep away from all sources of ignition during mixing, application and cure. Contains Aliphatic Polyisocyanates, N-Butyl Acetate, Tert Butyl Acetate and Petroleum Distillates. The HARDENER (Part B) and mixtures of BASE (Part A) with HARDENER(Part B) can cause eye and skin burns as well as allergic reactions. The use of goggles, fresh air masks or NIOSH approved respirators, protective skin cream and protective clothing is a recommended standard practice when spraying.

## **Proper Disposal**

For proper disposal of excess material, please contact your local city or county waste management agency.

**Limited Warranty:** The statements made on this bulletin, product labels or by any of our agents concerning this material are given for information only. They are believed to be true and accurate and are intended to provide a guide to approved construction practices and materials. As workmanship, weather, construction equipment, quality of other materials and other variables affecting results are all beyond our control, Kelly-Moore Paint Company, Inc., does not make nor does it authorize any agent or representative to make any warranty of MERCHANTABILITY OR FITNESS for any purpose or any other warranty, guarantee or representation, expressed or implied, concerning this material except that it conforms to Kelly-Moore's quality control standards. Any liability whatsoever of Kelly-Moore Paint Company, Inc. to the buyer or user of this product is limited to the purchaser's cost of the product itself.

**SEE MATERIAL SAFETY DATA SHEETS FOR  
FULL SAFETY PRECAUTIONS.**

**KM-360 IS FOR PROFESSIONAL USE ONLY.**

**KM-360 IS FOR INDUSTRIAL USE ONLY.**

**KEEP AWAY FROM CHILDREN**