



Industrial Wood Coatings

KEMVAR® WHITE PRIMER E63W00070

White.....E63W70

DESCRIPTION

KEMVAR® White Primer, E63W00070 is a fast drying acid cured primer for use on interior wood work. This may be used with Opti-colorants up to 10 ounces.

Advantages:

- Fast dry
- Good coverage
- Great sanding

CHARACTERISTICS

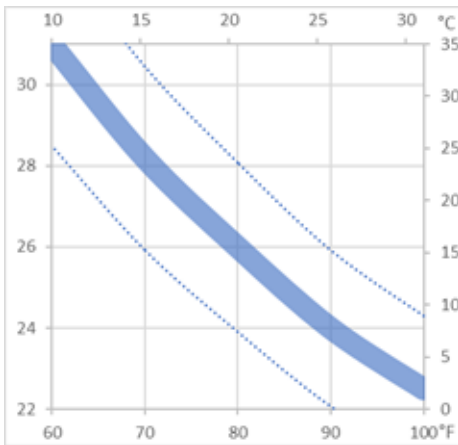
Gloss: 0-10 units

Volume Solids: 38.0 ± 1%
may vary by color
catalyzed & reduced

Weight Solids: 57.0 ± 1%

Viscosity as packaged:

25-30 seconds #2 Zahn Cup



*The above chart is for information only and should not be used as product specifications

Recommended film thickness:

Mils Wet 3.00 – 5.00
Mils Dry 1.14 – 1.90

Spreading Rate (no application loss)

609.52 sq ft/gal @ 1 mils DFT

Drying (77°F, 50% RH):

To Touch: 10 minutes
To Handle: 15 minutes
Tack Free: 15 minutes
To Sand: 45 minutes
To Recoat: no critical recoat
To Topcoat: 60 minutes
To Pack: overnight

CHARACTERISTICS (cont.)

Force Dry: 15 minutes at 120°F
Do not exceed the heat distortion temperature of the substrate.

Baking Schedule:

Flash off time 5 minutes
15 minutes at 120°F

Flash Point: 55°F Pensky-Martens Closed Cup

Mixing Ratio:

10% (12.8 oz/gal) By Volume Catalyst,

Standard Catalyst V66V20005
Slow Catalyst V66V20006
Fast Catalyst V66V20007

or

3.0% by vol Catalyst V66V21

Pot Life: 8 hours

Package Life: 1 years, unopened

Air Quality Data:

Non-photochemically reactive

Volatile Organic Compounds (VOC)
Theoretical as packaged, maximum, less water and exempt solvents
3.37 lb/gal, 404 g/L

Catalyzed 10% by volume with V66V20005/6/7:
3.69 lb/gal, 443 g/L

----- Or -----

Catalyzed 3.0% by volume with V66V21:
3.42 lb/gal, 411 g/L

With 10 oz of Opti-color / Gal:
Varies depending on color

No Reportable VHAPS.

An Environmental Data Sheet is available from your local Sherwin-Williams facility or at www.paintdocs.com.

SPECIFICATIONS

Wood (interior only): Must be clean, dry, and finish sanded. Substrate should be free of grease, oil, dirt, fingerprints, and any contamination to ensure optimum adhesion and coating performance properties. Moisture content of wood should be 6 to 8%.

Testing: The information, data, and recommendations set forth in this Product Data Sheet are based upon test results believed to be reliable. However, due to the wide variety of substrates, substrate properties, surface preparation methods, equipment and tools, application methods, and environments, the customer should test the complete system for adhesion, compatibility, and performance prior to full scale application.

APPLICATION

Typical Setups

May be applied by:

Conventional Spray
Air Assisted Airless.

Conventional Spray:

Air Pressure..... 30-35 psi
Fluid Pressure.....psi

Air Assisted Airless:

Air Assist Pressure.....psi
Fluid Pressure.....psi
Cap/Tip..... 09-154

Cleanup:

Clean tools/equipment immediately after use with n-Butyl Acetate or Acetone.
Flush equipment with solvent to prevent rusting.
Follow manufacturer's safety recommendations when using any solvent.

CAUTIONS

FOR INDUSTRIAL SHOP APPLICATION ONLY

Thoroughly review product label and Safety Data Sheet (SDS) for safety information and cautions prior to using this product.

To obtain the most current version of the Environmental Data Sheet (EDS), Product Data Sheet (PDS), or Safety Data Sheet (SDS) please visit your local Sherwin-Williams facility or www.paintdocs.com.

Please direct any questions or comments to your local Sherwin-Williams facility.

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Greensboro
WKM
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