

# TechKote WB 2960 DL5 Water-Based Corrosion Resistant Coating

## DESCRIPTION:

**TechKote WB 2960 DL5**, is one component, direct to metal (DTM), low gloss, and black waterborne coating, for spray application to sheet metal, hot/cold rolled steel, castings, forgings, and extruded metal. It is extremely durable coating designed to provide high corrosion and water resistance properties, even when applied at low film builds (~ 3 mils). The coating can be air-dried or force dried and does not need high temperature bake cycles.

**TechKote WB 2960 DL5** does not contribute significantly to VOC emissions, nor does it contain any lead, chrome or any Hazardous Air Pollutants.

## TYPICAL PROPERTIES (NOT SPECIFICATIONS):

|                  |                            |
|------------------|----------------------------|
| Appearance       | Black Liquid               |
| Density          | 9.03 lb /gal +/- 2%        |
| Viscosity        | Brookfield (cPs): 700-1500 |
| Solids by Weight | 37% +/- 2%                 |
| Solids by Volume | 33% +/- 2%                 |
| pH               | 8.0 - 9.0                  |
| VOC              | 78 g/L; 0.65 lbs./gal      |

## FEATURES / BENEFITS:

- Low VOC / HAP Free
- Excellent Early Dry Adhesion to Uncleaned Substrates
- Excellent Wet Adhesion
- 300 Hours Salt Spray Resistance at 3-5 mil DFT (ASTM B117)
- 1000 Hours Water (Humidity) Resistance at 3-5 mil DFT (ASTM D4585)
- Great Chemical Resistance
- Flash Rust Resistant
- High Square Foot Coverage
- Fast Drying

## MIX / APPLICATION & USE:

Drying Time @ 8.0 mils wet film thickness @ 26% RH and @ 70°F

Dry to touch: 45 min

Dry to handle: 1.5 hrs

Dry to recoat: 1.5 hrs

Dry time depends on temperature, humidity, and film thickness.

Use as received.

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## **HEALTH & SAFETY:**

**TechKote WB 2960 DL5** is available at our Brighton, Michigan facility in 55-gallon drums, 330-gallon totes and 5 gallon pails.

Storage And Handling: See Safety Data Sheet Before Use.

Do not freeze. Store at temperature between 45-100 degrees Fahrenheit. Do not pressurize container or reuse empty container.

Non-Warranty: While the information and recommendations sent forth herein are believed to be accurate as of the date thereof, Fortech Products, Inc. makes no warranty with respect thereto and disclaims all liability for reliance therein.

Last Updated: 1/5/2023