


TechKote WA2975 D3 Blackout Water-Based Chip-Resistant Coating

DESCRIPTION:

TechKote WA 2975 D3 is a flat, black, durable, water-based coating, for spray application to sheet metal, hot rolled steel, castings, forgings and extruded metal. It is a complete water-based coating designed to provide chip resistance and “blackout” properties even when applied at low film builds (2 – 5 mils). The coating is fast drying, can be air dried or force dried, and does not need high-temperature bake cycles.

TechKote WA2975 D3 does not contribute significantly to VOC emissions nor does it contain any heavy metals.

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TYPICAL PROPERTIES (NOT SPECIFICATIONS):

Appearance	Black Liquid
Viscosity (cPs)	1500
Density (lbs/gal)	9.9
Non-Volatile Solids By Weight	39%
Non-Volatile Solids By Volume	27.9%
Volatile Organic Compounds (VOCs)	.139 lbs/gal
Theoretical Coverage at 1 mil	447.4 sq. ft/gal.

FEATURES / BENEFITS:

- Blackout Properties at low-coating thickness
- High square foot coverage
- Fast dry

MIX / APPLICATION & USE:

Mix completely before use. TechKote WA2975 (D3) typically is applied at a minimum film thickness of 2.5 mils (unless otherwise directed by the customer approval) using: HVLP, Conventional, Airless, Airless / Air Assisted, Electrostatic spray methods. TechKote WA2975 (D3) is an air dry coating and will be dried to handling in 20 minutes (depending on environmental conditions) To reduce dry time, TechKote WA2975 (D3) may be oven dried as long as part temperature does not exceed 180 degrees Fahrenheit. Allow seven days for full cure.

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HEALTH & SAFETY:

TechKote WA2975 D3 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: 3/20/2020