

Technical Data Sheet

TechKote WA2975G Water-Based Glossy Chip-Resistant Coating

Black, Low VOC, Water Based

DESCRIPTION:

TechKote WA 2975G is a glossy, 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 "black out" properties, even when applied at low film builds (2 – 5 Mils). The coating is fast drying and can be air-dried or force dried and does not need high temperature bake cycles. **TechKote WA2975G** does not contribute significantly to VOC emissions, nor does it contain any heavy metals.

This post is also available in:

TYPICAL PROPERTIES (NOT SPECIFICATIONS):

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Appearance	Black Liquid
Viscosity (cPs)	744
Density (lbs/gal)	8.4
Non-Volatile Solids By Weight	33%
Non-Volatile Solids By Volume	30.7%
Volatile Organic Compounds	.678
Theoretical Coverage at 1 mil	491.8 sq.ft/gal.

FEATURES / BENEFITS:

- Blackout properties at low coating thickness
- High Square Foot Coverage
- Ease of application
- Fast dry
- Excellent Adhesion on Multiple Substrates

MIX / APPLICATION & USE:

Mix completely before use. TechKote WA2975G 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 WA2975G is an air dry coating and will be dried to handling in 20 minutes (depending on environmental conditions) To reduce dry time, TechKote WA2975G may be oven dried as long as part temperature dose not exceed 180 degrees Fahrenheit. Allow seven days for full cure.



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HEALTH & SAFETY:

TechKote WA 2975G 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