



120 Valley Court
Oak Ridge, TN 37830
Ph: 865-482-5717
FAX: 865-482-1281
zypcoatings.com

Codemark White

For Coding/Marking to 1652 F

Codemark White is a water-based coating that is adherent to most metals and ceramics and withstands thermal cycling.

Key Attributes

- High-Temperature Stable -- Does not glaze, melt, run, become tacky, or chalk-off.
- Usable on Metals and Ceramics
- Good Visibility
- Applied Like Housepaint
- Safe, Water-Based

Ideal Use

- Coding/Marking/ID of Parts Being Heat-Treated
- Permanently-Coloring Parts for Thermal Cycling

Use Notes

1. DO NOT DILUTE.
2. Resuspend the paint.
3. Clean surface of oils, dirt, scale etc.
4. Apply 1 thin layer.
5. Allow to thoroughly dry and apply additional coats if desired, drying between all coats and before use.

Safety Information

- Consult SDS before use.
- Avoid breathing of vapors.
- For industrial use only.



Specifications

Active Ingredient	Sodium-Potassium-Aluminum-Silicate
Max Use Temperature	1652 F (900 C)
Use Atmosphere	All
Fired Composition	Mixed Ceramic Oxides
Liquid Carrier	Water
Brookfield Viscosity (cps)	1600-5700 @4/60
Specific Gravity	1.9
Color	White
Shelf Life (months)	>12
Coverage (ft ² /gal)	100-400
Coating pH	9-10
H F R Ratings	1-0-0
Substrate Use	All
Other:	Nearly water-insoluble after drying; can be blended with Codemark Black for gray.

Sizes and colors

Codemark White is a white-colored paint.
Standard Size: wide-mouth 1 gallon pail.

CAUTION: DO NOT CONTACT WET COATINGS WITH MOLTEN METAL.

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