

# ColorMeld 7250

100% Solids Multi Purpose Colorant System Technical Data Sheet (TDS)

#### PRODUCT DESCRIPTION

ColorMeld 7250 colorants are designed to give excellent color strength into a broad range of coating systems. ColorMeld 7250 combines maximum pigment loading in a UV stable medium to deliver excellent color strength. ColorMeld 7250 is 100% solids, containing no reactive diluents, solvents, heavy metals, or chromates. Since ColorMeld 7250 is 100% solids, make sure to include the increased volume the colorant provides when estimating materials.

### **SAFETY PRECAUTIONS**

Read the Safety Data sheet carefully before use. Safety precautions in the SDS should be carefully followed during storage, handling and use. Improper use and handling can be hazardous to health and cause fire or explosion. For further information, please refer to our "Epoxy Resin Safety Handling Guide".

#### **MIXING**

# EPOXY:

Consult WCC Technical Information Bulletin: "Mixing Guide" before installation.

Refer to WCC Video: "Mixing Tutorial - Resinous Material" for in depth, step-by-step mixing instructions.

For 3-Quart Kits and 3-Gallon Kits, Premix Part "A", Part "B", and Part "C" immediately before use. While under agitation, slowly add the ColorMeld 7250 (Part C) into the Resin (Part A) container. Use a solvent resistant spatula to empty entire ColorMeld container into the Resin. Mix for 2-3 minutes, or until ColorMeld is thoroughly incorporated in the Resin. Pour Part "B" into the pigmented Part "A" container and slowly begin mixing with a low-speed drill and steel or polyethylene spiral mixing paddle. Slowly increase speed and mix for 2 minutes. Take caution to avoid whipping air into the material. Scrape the sides, bottom, and corners of the mixing container with a solvent-resistant spatula to incorporate material on container walls and corners, then mix for one minute. Once mixed, pour material into a transfer container and scrape the remaining material out of the mixing container into the transfer container, then mix for one minute. Apply mixed material as soon as possible.

For 15-Gallon kits & 157.5-Gallon kits, Premix Part "A", Part "B", and Part "C" immediately before use. Pour Part "A" into a clean container that will accommodate the mix. While under agitation, slowly add the measured ColorMeld (Part C) into the Resin (Part A) container. Empty entire measured amount of ColorMeld into the Resin. Mix for 2-3 minutes, or until ColorMeld is thoroughly incorporated in the Resin. Next, pour Part "B" into the container while avoiding spillage on the sides of the container. Begin slowly mixing with a low-speed mixer and steel or polyethylene spiral mixing paddle. Slowing increase speed and mix for 3 to 4 minutes. Take caution to avoid whipping air into the material. Apply mixed material as soon as possible.

#### **GENERAL COMPATIBILITY**

| Acrylic Isocyanates         | Nitrocellulose         |
|-----------------------------|------------------------|
| Acrylics                    | Oil-modified Urethanes |
| Alkyd Melamines             | Polyester Melamines    |
| Alkyd Ureas                 | Polyester Isocyanates  |
| Carboxylates Vinyls         | Polyester              |
| Epoxies                     | Unmodified Urethanes   |
| Functional Vinyls           | VT Alkyds              |
| Medium and Short-Oil Alkyds |                        |

- \* Users should test for compatibility in their system prior to use.
- \* ColorMeld 7250 Colorants are not compatible in Water-based products.

#### **SHIPPING DATA**

| Packaging:                      | Slack Filled 3.5 Gallon Pails (50 lbs.) |
|---------------------------------|---|
| Shelf Life (indoors @ 55-80°F): | 12 Months                               |

#### SAFETY

For your safety, all required personal protection equipment should be used when operating machinery or handling chemicals. Concrete dust is a source of silica particles and other hazardous materials that can cause silicosis and other illnesses. Proper safety equipment and methods are the responsibility of the installation company, general contractor, and/or facility owner.

#### WARRANTY

Wolverine Coatings Corporation warrants its products to be free from defects in material and workmanship. Wolverine Coatings Corporation's sole obligation and Buyer's exclusive remedy in connection with the products shall be limited, at Wolverine Coatings option, to either replacement of products not conforming to this Warranty or credit to the Buyer's account in the invoiced amount of the nonconforming products. Any claim under this warranty must be made by the Buyer to Wolverine Coatings in writing within five (5) days of Buyer's discovery of the claimed defect, but in no event later than the expiration of the applicable shelf life, or one year from the ship date, whichever is earlier. Buyer's failure to notify Wolverine Coatings of such nonconformance as required herein shall bar Buyer from recovery under this warranty.

Wolverine Coatings makes no other warranties about the product. No other warranties, whether expressed, implied, or statutory, such as warranties of merchantability or fitness for a particular purpose, shall apply.

Any recommendation or suggestion relating to the use of the products made by Wolverine Coatings, whether in its technical literature, or in response to specific inquiry or otherwise, is based on data believed to be reliable; however, the products and information are intended for use by Buyers having requisite skill and know-how in the industry, and therefore it is for the Buyer to satisfy itself of the suitability of the products for its own particular use and it shall be deemed that Buyer has done so, at its sole discretion and risk. Variation in environment, changes in procedure of use, or extrapolation of data may cause unsatisfactory results.

# LIMITATION OF LIABILITY

Wolverine Coatings Corporation's liability on any claims based upon Wolverine Coatings Corporation's negligence or strict liability, for any loss or damage arising out of, connected with, or resulting from the use of the products, shall in no case exceed the purchase price allocable to the products or parts thereof which give rise to the claim. In no event shall Wolverine Coatings Corporation be liable for consequential or incidental damages.

#### LITERATURE REVISION - TDS: ColorMeld 7250 - Rev. 250205

Published literature is subject to change without notice. Wolverine Coatings Corporation is constantly engaged in the testing of existing formulations, the development of new innovative technologies, and the evaluation of the latest practices. The latest literature should always be consulted at www.wolverinecoatings.com.



# **Wolverine Coatings Corporation**

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