

PROCOLOR™ WB

Colorants for Water Based Coatings

PRODUCT REFERENCE SHEET

DESCRIPTION:

ProColor WB Colorants – a next generation technology in pigment dispersions packaged for field tinting. These colorants are designed to be used with the water-based **ProREZ** product line – epoxies, and urethanes.

ProColor WB Colorants provide excellent color vibrancy and physical stability over time when compared to conventional hard-pack pigments.

PACKAGING:

10 standard colors (see color chart).
Available in 1 gallon plastic jugs or 1 quart metal cans.

DOSAGE:

For best opacity with all the colors (except light gray, ivory, white, & safety yellow – 14-18 oz. per mixed gallon), a standard dosage is 8 oz. (1/2 pint) per mixed gallon.

TYPICAL COVERAGE:

The **ProColorWB Colorants** will add volume to the mixed gallon. 1 gallon of mixed system plus 1/2 pint of colorant = 8.5 pints total volume. 8.5 pints @ 1mils.

This change in material volume increases coverage rate of the product and should be calculated into the actual cost per square foot of the material.

Please refer to individual technical data sheet for specific instructions of product used for minimal coverage rate.

PHYSICAL PROPERTIES

Shelf Life	2 years
WPG	Varies depending on colors
VOC	Zero

ADVANTAGES:

- ♦ VOC compliant – low odor
- ♦ Liquid pigment dispersion – shelf-stable with no hard-pack settlement over time
- ♦ Easy remix, pouring, and measuring
- ♦ Easy mixing/incorporating into carrier coatings or systems
- ♦ Reduced inventory and costs by eliminating the need for pre-pigmented coating materials

PRECAUTIONS:

- ♦ The **WB COLOR CHART** provides approximate values of the actual **ProREZ ProColor WB** colors. Slight variation may occur due to system thickness, application methods, and job site conditions. Lighter colors may yield slightly different tint strength in certain applications requiring See dosing instructions.
- ♦ **ProREZ ProColor WB Colorants** are designed to hide in one or two coat applications. When tinting light colors such as ivory, light grey, safety yellow, or white, it may be necessary to apply two thinner coats in order to achieve complete hide.
- ♦ When applying a thin mil coating system, it is good practice to tint both the primer/body and finish coat to achieve the most uniform opacity in color.
- ♦ DO NOT thin **ProREZ ProColor WB Colorants**.
- ♦ Do not freeze. Store in a temperate, dry place between 60-90°F.
- ♦ Do not use **ProREZ ProColor WB Colorant** more than what is recommended. Excess levels of colorant may have a negative effect on the physical and performance properties of the cured film.
- ♦ Using less **ProREZ ProColor WB Colorant** than what is recommended is acceptable but the tint strength and hiding power may be diminished.