



# Color Way Process Colors™

PLW - PNP - NPP - PWB

## Technical Data Sheet

**Color Way Process Colors™** are specially formulated for 4-color process printing. Process Colors are available in both Plastisol lines and Water Based line.

Since process colors aren't opaque, they should be printed on white garments, or over 110 White plastisol underbase. To lighten the process colors, PR50 Process Clear should be used.

### FEATURES

- Clean and saturated colors
- Ready-to-print
- Extremely clear and pure
- Very soft hand
- Excellent elongation
- Excellent fastnesses
- Very low wet ink tack

### PRINTER'S GUIDE

Bleed Resistance	Excellent
Stencil Type	Direct, indirect, and capillary films.
Mesh	77-120 t/cm (195-305 t/in)
Screen Tension	High
Squeegee Type	Sharp
Viscosity Reducer	PLW/PNP/NPP-S10 Viscosity Reducer / Up to 5% by weight
Curing Information	150-170°C (302-338°F) / 1-1.5 minutes However, factors such as ink film thickness, curing equipment and fabric may influence the optimum cure time.
Storage	5-30°C (41-86°F). Avoid direct sun.
Cleanup	Mineral spirits and some other non-hazardous screen washes.

#### Colorex Colors

PLW-PR10	Process Blue
PLW-PR20	Process Magenta
PLW-PR30	Process Yellow
PLW-PR40	Process Black
PLW-PR50	Process Clear

#### Sensa Colors

PNP-PR10	Process Blue
PNP-PR20	Process Magenta
PNP-PR30	Process Yellow
PNP-PR40	Process Black
PNP-PR50	Process Clear

#### Remedy Colors

NPP-PR10	Process Blue
NPP-PR20	Process Magenta
NPP-PR30	Process Yellow
NPP-PR40	Process Black
NPP-PR50	Process Clear

#### Flextreme Colors

PWB-PR10	Process Blue
PWB-PR20	Process Magenta
PWB-PR30	Process Yellow
PWB-PR40	Process Black
PWB-PR50	Process Clear

\* All recommendation and statements made, if any, are based on Renk Yolu Kimya's research and experience. However, since Renk Yolu Kimya has no control over the conditions of use or storage of the product sold, Renk Yolu Kimya cannot guarantee the results obtained through the use of its products. All products are sold and samples given without any representation or warranty, expressed or implied, of fitness for any particular purpose or otherwise, and upon condition that the buyer shall determine the suitability of the product for its own purpose. This applies also where protective rights of third parties involved. It does not release the user from the obligation to test the suitability of the product for the intended purpose and application.

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