Pigment Red 122 Paste



Pigment Red 122 Paste,formulated from C.I. No.73915 color powder, this water-based pre-dispersed pigment paste is proudly produced by Cangzhou Xincheng Weiye Chemical Co.,Ltd.

Pigment Red 122 Paste is a high-performance premium organic red pigment paste of the quinacridone series.It is recognized in the industry as a high weather resistance and high transparency premium red pigment. Produced from high-purity quinacridone pigment powder through wet ultra-fine dispersion and multi-stage precision grinding technology, the paste features fine and uniform texture without particles or agglomeration. With pure bluish rose red shade, ultra-high color saturation and excellent weather fastness, this product has strong system compatibility. It is mainly applicable to water-based and partial weak solvent-based systems, serving as an indispensable high-quality red coloring material for high-end coatings, inks, printing and plastic color matching.

Pigment Red 122 Paste Product parameters:

» **Average Particle Size**: ?0.15?m

» **Tinting Strength**: 95%–105% (compared with standard sample)

» **Moisture Content**: ?3.0%

» **Water-soluble Substance**: ?2.0%

» **Oil Absorption**: 38–55g/100g

» **Light Fastness (Full Shade)**: Grade 7–8 (1–8 grade standard)

» **Light Fastness (Tint Shade)**: Grade 6–7 (1–8 grade standard)

» **Water Resistance**: Grade 4–5 (1–5 grade standard)

» **Acid and Alkali Resistance**: Grade 4–5 (1–5 grade standard)



Pigment Red 122 Paste Application:

» **High-end Coatings Industry**: Widely used in high-end water-based industrial paint,

automotive refinish paint, outdoor weather-resistant paint, water-based wood paint, art paint and high-grade toy paint. It is applied to the high-end coating of furniture, hardware, building materials and outdoor products, delivering long-lasting bright color and excellent weather resistance.

» Ink Industry: Compatible with high-grade water-based flexographic ink, gravure ink, environmental protection packaging ink and fine color printing ink. The printed patterns are delicate and transparent with clear dots, friction resistance and color fastness, suitable for high-end paper and food packaging printing.

» Textile Printing Industry: Applied to high-end fabric pigment printing and coloration of home textile fabrics and garment patterns. The printed products have soft hand feel, high color fastness, water washing resistance and no migration, meeting the printing requirements of high-end textiles.

» High-end Color Matching and Fine Coloring: Suitable for pearlescent color matching, metallic paint toning, craft coloring, leather finishing, latex products and cosmetic color paste blending. It is the core toning material for high-end transparent rose red series on the market.

Our Pigment Paste List?

Product Name	Full Shade	Tinting Color	C.I.No	Pigment Content%	Solid Content%	PH Value	Viscosity S(T4)	Acid Resistance	Alkali Resistance	Light Resistance
Yellow CA212			P.Y.12	40	45–50	7–9	15–60	5	5	4
Yellow CA214			P.Y.14	40	45–50	7–9	15–60	4	5	6
Yellow CA283			P.Y.83	40	46–50	7–9	15–60	5	5	6
Orange CA405			P.O.5	35	40–45	7–9	15–60	5	4	5
Orange CA413			P.O.13	35	40–45	7–9	15–60	5	4	5
Red CA327			P.R.170	30	35–40	7–9	15–60	5	5	7
Red CA322			P.R.122	30	35–40	7–9	15–60	5	5	7
Red CA384			P.R.184	35	40–45	7–9	15–60	5	5	5
Red CA422			P.R.22	40	45–50	7–9	15–60	4	2	5
Red CA453			P.R.53:1	35	40–45	7–9	15–60	3	4	4
Red CA457			P.R.57:1	35	40–45	7–9	15–60	4	4	5
Red CA481			P.R.48:1	35	40–45	7–9	15–60	4	4	4
Red CA482			P.R.48:2	35	40–45	7–9	15–60	4	4	4
Red CA483			P.R.48:3	35	40–45	7–9	15–60	5	4	3
Red CA488			P.R.81:3	30	35–40	7–9	15–60	4	3	4
Red CA491			P.R.49:1	35	40–45	7–9	15–60	4	5	4
Red CA492			P.R.49:2	35	40–45	7–9	15–60	4	5	4
Purple CA503			P.V.3	30	35–40	7–9	15–60	5	4	4
Purple CA523			P.V.23	40	45–50	7–9	15–60	5	5	7
Purple CA527			P.V.27	38	43–48	7–9	15–60	5	4	4
Blue CA650			P.B.15	40	45–50	7–9	15–60	5	5	7
Blue CA653			P.B.15:3	45	50–55	7–9	15–60	5	5	7
Green CA870			P.G.7	40	45–50	7–9	15–60	5	5	7
Black CA050			P.BK.7	30	35–40	7–9	15–60	5	5	8
Black CA055			P.BK.7	35	42–45	7–9	15–60	5	5	8
White CA100			P.W.6	60	65–68	7–9	15–60	5	5	8

As largest manufacturer of rhodamine b dye, our color include yellow, red, blue, green, orange and red. Welcome send us inquiry.



Contact person: Miss Jessie Geng

Email:jessie@xcwychem.com

Mobilephone/Whatsapp: +86-13503270825

Product link：https://www.xcwydyes.com/pigment-red-122-paste.html