

With many years of experience in the Synthetic Leather industry and use of the highest quality materials assures our colourants are right for you

Please contact us for pricing and further information - sales@vantaggio.us

www.vantaggio.us

Description

Our **CP Dry Process series** is specially prepared from high quality PU resin for printing, colouring and spray coating of PU synthetic leather with excellent dispersibility, brilliant colour compared to dyes and ultra-high colour concentration.

Technical Specifications

Carrier: Special High Quality PU Resin

Particle Size: < 5 μm

Solvent: Alcohol

Colouring Power: 100 \pm 2-5%

Characteristics

- ✓ Special high quality PU resin carrier fully miscible with various resins
- ✓ Fully suitable for colouring for various dry processes and printing processes
- ✓ Free of DMF - good miscibility with DMF, MEK, TOL and so on.
- ✓ Excellent fineness and gloss with about 30% higher covering power to other weak solvent colourants and up to 2 x normal solvent colourants
- ✓ No influence on resin properties - suitable for dry process apparel leather
- ✓ High viscosity low volatility - convenient storage
- ✓ Excellent dispersibility & resistance to weather, temperature, solvent and migration

Typical Usage

First add colourant to DMF, mix well, add to resin followed by any additives, mix, filter and de-bubble before use.

Store tightly sealed < 30°C - keep from freezing. Use within 6 months, stir before use.

Standard packing: 50kg / drum (nett weight)

IMPORTANT NOTICE:

All colour shades presented are a guide only and are neither intended nor implied to be accurate representations of the actual colours due to limitations of printing processes and computer monitors .

We strongly recommend that before purchase and use of the product the buyer tests the product under conditions expected during use and or purpose so as to determine the suitability of the product for the particular intended application and or purpose.



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Full Shade	Tint Shade	Light Fastness: 1 is least - 8 is Best		Resistance: 1 is least - 5 is Best					Notes:		
		Off White	CP7000	Light Fastness	Environment Friendly	Temp	Acid	Alkaline	Solvent	Migration	
		Off White	CP7000	8	Yes	300°C	5	5	5	5	High-concentration strong hiding power
		Super White	CP7001	8	Yes	300°C	5	5	5	5	High-concentration strong hiding power
		Super Black	CP7901	8	Yes	250°C	5	5	5	5	Jet black good dispersibility
		Dark Black	CP7902	8	Yes	270°C	5	5	5	5	Suitable for Nubuck
		Lemon Yellow	CP7105	6	No	220°C	3	3	5	5	Lead chromate inorganic green hues strong hiding power
		Bright Yellow	CP7102	7	Yes	200°C	5	5	4	4	High transparency brilliant color
		Medium Yellow	CP7103	7	No	220°C	3	3	5	5	Chrome yellow high concentration strong hiding power
		Brilliant Yellow	CP7104	8	Yes	200°C	5	5	5	5	High transparency brilliant color, organic
		Yellow Ochre	CP7101	8	Yes	200°C	5	5	5	5	Yellow ferric oxide high concentration strong hiding power
		Orange	CP7701	8	Yes	180°C	4	5	5	5	High transparency brilliant color
		Bright Red	CP7202	8	Yes	200°C	5	5	5	4	Brilliant color organic dye
		Scarlet	CP7201	7	Yes	200°C	5	5	5	3	Brilliant color good color development

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		Light Fastness	Environment Friendly	Temp	Acid	Alkaline	Solvent	Migration			
		Dark Red	CP7203	8	Yes	250°C	5	5	5	5	Brilliant organic colour
		Mauve	CP7208	8	Yes	250°C	5	5	5	5	Organic
		Rose	CP7205	8	Yes	250°C	5	5	5	5	Brilliant Colour
		Reddish Brown	CP7204	8	Yes	250°C	5	5	5	5	Ferric oxide high concentration strong hiding power
		Dark Brown	CP7802	6	No	250°C	3	5	5	5	Ferric oxide mix high concentration strong hiding power
		Brilliant Blue	CP7300	7	Yes	250°C	5	5	5	5	Phthalocyanine dye brilliant color
		Acid Blue	CP7302	7	No	250°C	5	5	5	5	Phthalocyanine dye
		Ultra-marine	CP7308	8	Yes	250°C	3	5	5	5	
		Super Green	CP7401	8	Yes	250°C	5	5	5	5	Phthalocyanine dye brilliant color
		Violet	CP7601	8	Yes	280°C	5	5	5	5	
		Organic Brown	CP7801	8	Yes	225°C	5	5	5	5	Transparent