

JAYSYNTH

CIElab - Visual

$\leftarrow - \quad dH \quad + \rightarrow$ "SHADE"	<p>H = Hue and C = Chroma L* = Lightness a* = red / green – Colourfulness b* = yellow / blue – Colourfulness dC* = Colourfulness Difference dH* = Colour Angle Difference dL* = Lightness Difference</p>
<p>Redder ← Yellower → Greener</p> <p>Redder ← Orange → Yellower</p> <p>Bluer ← Red → Yellower</p> <p>Bluer ← Violet → Redder</p> <p>Greener ← Blue → Redder</p> <p>Yellower ← Green → Bluer</p>	<p style="text-align: center;">$dH^* = \frac{[(da^*)^2 + (db^*)^2 - (dC^*)^2]^{1/2}}{2}$</p> <p>Darker ← dL + → lighter/cleaner</p> <p>Duller ← dC + → brighter/cleaner</p> <p style="text-align: center;">$\Delta E^* = \sqrt{(\Delta L^*)^2 + (\Delta a^*)^2 + (\Delta b^*)^2}$</p> <p style="text-align: center;">$\Delta E^* = \sqrt{(\Delta L^*)^2 + (\Delta H^*)^2 + (\Delta C^*)^2}$</p>



JAYSYNTH

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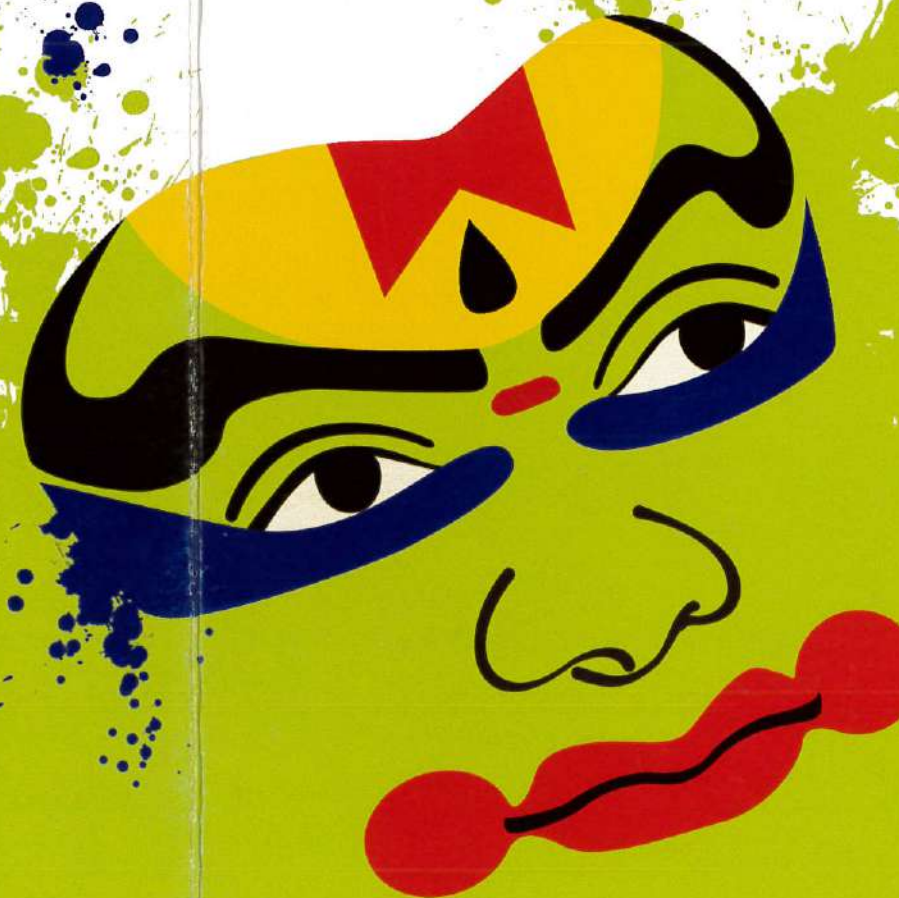
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DISCLAIMER STATEMENT

The colours shown in the shade card are for reference only and may not match with the actual shade. Kindly refer the actual sample before usage. The information contained herein is provided in good faith but without warranty. It is the responsibility of the user to test our products as to their suitability for any application, use or processing. No statement is intended or should be construed as a recommendation to infringe any patent and the responsibility to observe any such patent right rests with the user. (WITHOUT GUARANTEE).



Pigmeron - Paint Pigments

Shade		Product Name	Description	Application													
Mass Tone	Reduced Tone			Decorative		Industrial					Automotive						
				Water Borne Acrylic Emulsion	Long Oil Alkyd (Air Drying)	Short / Medium Oil Alkyd	Stoving Enamel (Alkyd Melamine)	Amine cured	Acid cured	Isocyanate cured	Nitrocellulose	Stoving Paints	Water based	Powder Coating			
		Pigmeron Alpha Blue ABR P 806 Pigment Blue 15.0	Cu-Phthalocyanine Cleaner, Brighter, Reddish Shade Non Stable Suitable for Water borne system	•													
		Pigmeron Alpha Blue AFP P 851 Pigment Blue 15.1	Alpha Modified Cu-Phthalocyanine Cleaner, Brighter, Very Reddish Shade Highly Stable & Non Flocculating Suitable for Water & Solvent borne system	•	•	•	•										
		Pigmeron Alpha Blue AFP FG-PC P 852 Pigment Blue 15.1	Alpha Modified Cu-Phthalocyanine Good Dispersibility & Heat Stable Non Flocculating, Soft Textured		•	•	•	•	•	•	•	•	•				
		Pigmeron Alpha Blue AC P 861 Pigment Blue 15.2	Alpha Modified Cu-Phthalocyanine Cleaner, Brighter, Reddish Shade Highly Stable, Non Crystallizing & Non Flocculating Excellent Light & Weather Fastness Suitable for Water & Solvent borne system	•	•	•	•	•	•	•	•	•	•	•	•	•	•
		Pigmeron Beta Blue BFP P 702 Pigment Blue 15.3	Beta Modified Cu-Phthalocyanine Cleaner, Brighter, Turquoise/Cyan Shade Suitable for Water & Solvent borne system	•	•	•											
		Pigmeron Beta Blue BFP FG-PC P 707 Pigment Blue 15.3	Beta Modified Cu-Phthalocyanine Cleaner, Brighter, Turquoise/Cyan Shade High Tintorial Value, Suitable in Water Borne System, Good Dispersibility	•	•	•	•							•			•
		Pigmeron Beta Blue BFW P 703 Pigment Blue 15.3	Beta Modified Cu-Phthalocyanine Cleaner, Brighter, Turquoise / Cyan Shade, High Tintorial Value Specific Grade for Water borne system	•													•
		Pigmeron Beta Blue BFL P 704 Pigment Blue 15.3	Beta Modified Cu-Phthalocyanine Cleaner, Brighter, Turquoise/Cyan Shade Highly Stable & Non flocculating Suitable for Solvent borne system		•	•	•	•	•	•	•						•
		Pigmeron Beta Blue BC P 710 Pigment Blue 15.4	Beta Modified Cu-Phthalocyanine Cleaner, Brighter, Turquoise/Cyan Shade Highly Stable, Non Crystallizing & Non flocculating Excellent Light & Weather Fastness Suitable for Water & Solvent borne system	•	•	•	•	•	•	•	•	•	•	•	•	•	•
		Pigmeron Green GFP (Yellower) P 900 Pigment Green 7	Chlorinated Cu-Phthalocyanine Cleaner, Brighter, Yellowish Shade Suitable for Water & Solvent borne system	•	•	•	•	•	•	•	•	•	•	•	•	•	•
		Pigmeron Green GFP FG-PC P 901 Pigment Green 7	Chlorinated Cu-Phthalocyanine Suitable for Water & Solvent borne system	•	•	•	•	•	•	•	•	•	•	•	•	•	•
		Pigmeron Green 5G P 910 Pigment Green 36	Brominated Cu-Phthalocyanine Cleaner, Brighter, Very Yellowish Shade Excellent Light & Weather Fastness Suitable for Water & Solvent borne system	•	•	•	•	•	•	•	•	•	•	•	•	•	•
		Pigmeron Yellow 5GX P 207 Pigment Yellow 74	Arylide Yellow Greenish Yellow Shade Good Fastness Properties Excellent Tintorial Strength	•	•												
		Pigmeron Yellow HR P 213 Pigment Yellow 83	Diarylide Yellow Reddish Yellow Shade Excellent fastness properties	•	•	•	•										•

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		Pigmeron Yellow R P 212 Pigment Yellow 138	Quinophthalone Greenish Yellow Shade Good Dispersibility, Good Heat Stability	•	•	•	•										•
		Pigmeron Yellow 2R P 214 Pigment Yellow 139	Isoindoline Reddish Yellow Shade Good Migration Fastness	•	•	•	•	•	•	•	•						•
		Pigmeron Yellow H4G P 215 Pigment Yellow 151	Benzimidazolone Clean Greenish Yellow Shade Good opacity & Flow Excellent Light Fastness	•	•	•	•										•
		Pigmeron Red B P 402 Pigment Red 3	Monoazo Red - Beta Napthol Yellower tone, Bright Toluene Red, High Opacity and Colour Strength Good Light Fastness and Weather Fastness		•												
		Pigmeron Red FGR P 421 Pigment Red 112	Naphthol AS Similar to Signal Red Shade Good Light Fastness	•	•												
		Pigmeron Pink E P 422 Pigment Red 122	Quinacridone Clean Bluish Red Shade Good Migration Fastness	•	•	•	•										•
		Pigmeron DPP Red BOC P 429 Pigment Red 254	Diketo - Pyrrole - Pyrrole Brilliant Yellowish Red Shade Excellent Weather Fastness	•	•	•	•	•	•	•	•	•	•	•	•	•	•
		Pigmeron Red F3RK P 425 Pigment Red 170	Naphthol AS Reddish Blue Shade Excellent Fastness Properties	•	•	•	•	•	•	•	•	•	•	•	•	•	•
		Pigmeron Red F5RK P 426 Pigment Red 170	Naphthol AS Bright Bluish Red Pigment, Good Solvent Fastness & Opacity	•	•	•	•	•	•	•	•	•	•	•	•	•	•
		Pigmeron Red 2B P 412 Pigment Red 48.2	Monoazo Pigment - Calcium Lake Bluish Red Pigment, High Colour Strength & Flow, Good Dispersibility	•	•												
		Pigmeron Red BLS P 442 Pigment Red 48:4	Monoazo Pigment - Manganese salt Brighter Mass Tone, Deep Bluish Red Shade Good Solvent, Light & Weather Fastness		•	•	•										•
		Pigmeron Rubine L P 419 Pigment Red 57.1	Monoazo Red - Calcium Lake Rosinated Type Deep Bluish Tone, High Tintorial Strength		•												
		Pigmeron Violet BL P 505 Pigment Violet 23	Dioxazine Cleaner, Brighter, Bluish Shade Suitable for Water & Solvent borne system		•	•	•										•
		Pigmeron Violet RL P 504 Pigment Violet 23	Dioxazine Cleaner, Brighter, Reddish Shade Suitable for Water & Solvent borne system	•	•	•	•										•