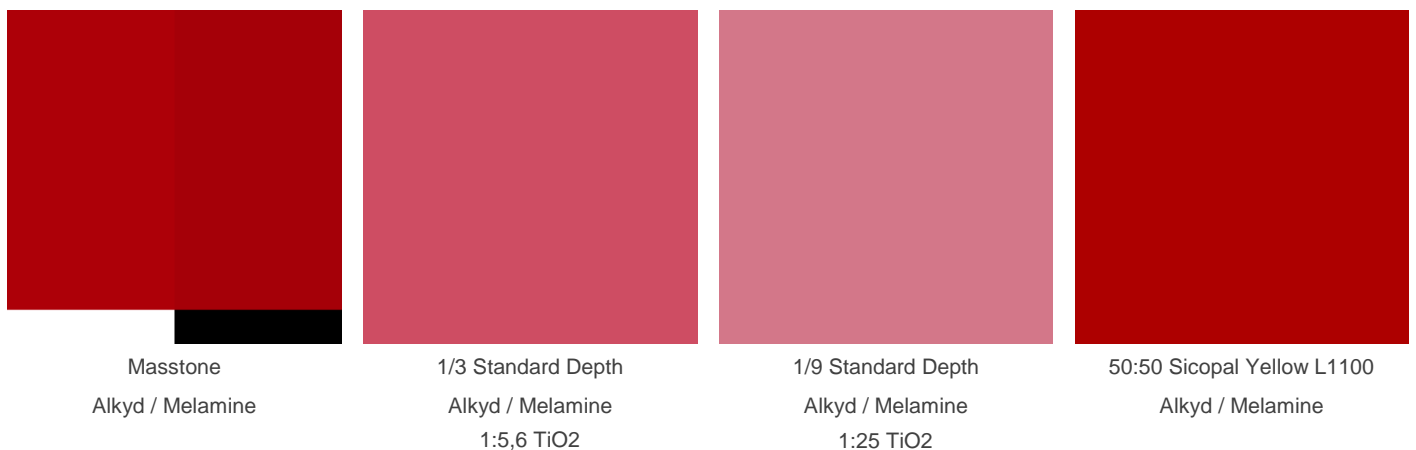


Technical Datasheet

Paliogen® Red L 3910 HD

highly opaque perylene red pigment for brilliant shades

Colour Index™	P.R. 178 71155
Chemical Class	Perylene



Weathering or Light Fastness		
	Acryl / Melamine	Alkyd / Melamine
Masstone	4	4
1/3 Standard Depth	3 - 4	3 - 4
1/9 Standard Depth	3	3
50:50 Sicopal Yellow L1100	4 - 5	4 - 5

Physical Properties			
Bulk volume	4 L/kg	Oil absorption	40 g/100g
Conductivity	< 200 µS/cm	pH	5 - 8
Density	1,45 g/cm³	Specific surface	31 m²/g
Dry content	≥ 98,5 %	Thermal resistance	350 °C

Chemical Fastness

of FullShade in Alkyd / Melamine

Substance	value (GS)
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Alkali (2% NaOH)	5
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Acid (2% HCl)	5
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of Masstone over white in Alkyd / Melamine

Substance	value (GS)
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Alkali (2% NaOH)	5
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Acid (2% HCl)	5
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Suitability in Medium

Air-drying alkyd	●
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Amine-curable	●
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Acid-curable	●
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Acrylic / isocyanate	●
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Water-based	●
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Baking finishes	●
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Suitability in Industry

Automotive	●
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Coil	●
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Decorative	○
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General Industrial	○
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Powder	●
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Wood	○
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Solvent Fastness

Butyl acetate	5
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MEK	3 - 4
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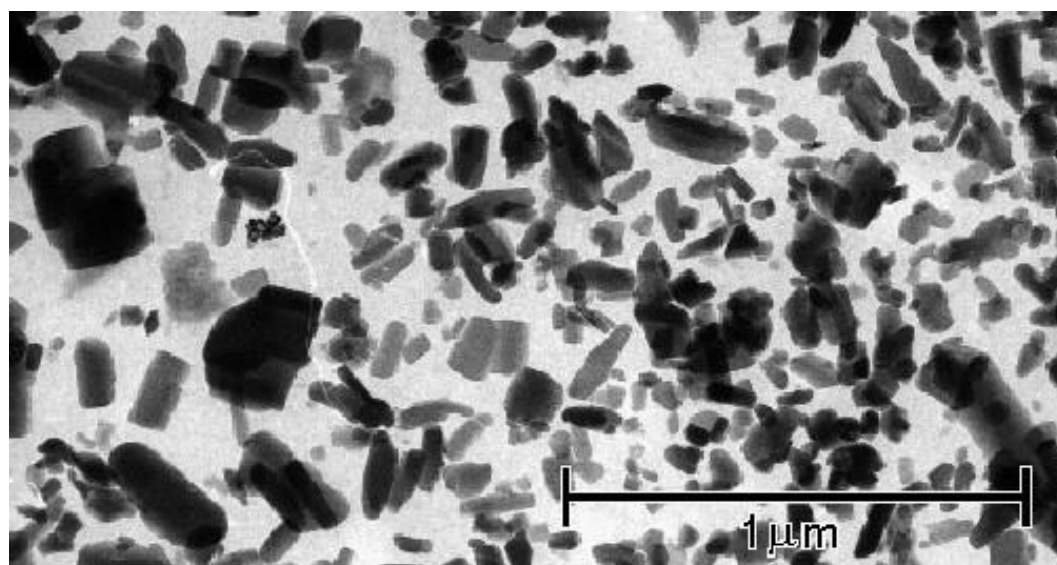
White spirit	5
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Xylene	5
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Ethanol	5
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1-methoxypropan-2-ol	4
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Electron Microscope Image



Note

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Greyscale (GS) 5 (best) - 1 (worst); Blue Wool Scale (BWS) 8 (best) - 1 (worst)

suitable potential suitable not suitable