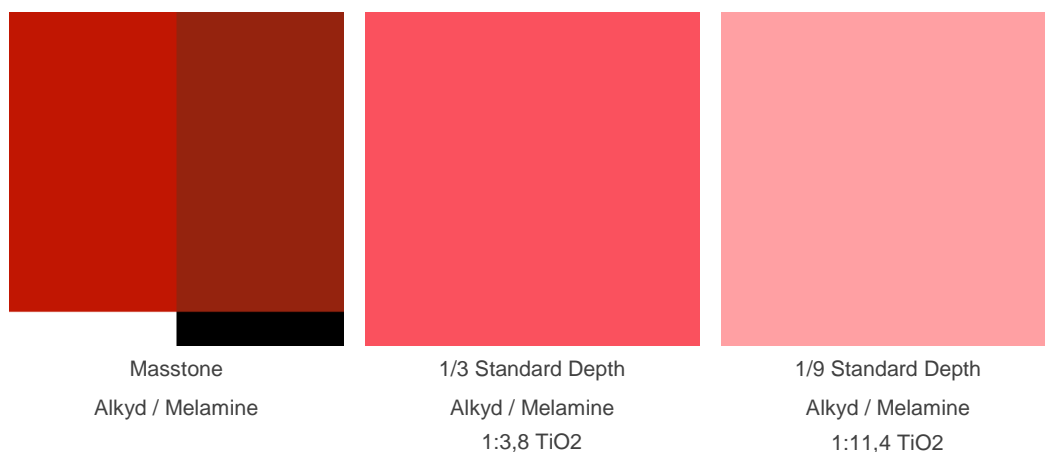


Technical Datasheet

Irgazin® Scarlet L 3550 HD

Yellowish red with good hiding power and excellent fastness to weathering, for use in automotive and high-grade industrial paints

Colour Index™	P.R. 255 561050
Chemical Class	Diketopyrrolopyrrole



Weathering or Light Fastness

Acryl / Melamine Alkyd / Melamine

Masstone	5	5
1/3 Standard Depth	4	4 - 5
1/9 Standard Depth	4	4

Physical Properties

Bulk volume	2,7 L/kg	Oil absorption	41 g/100g
Conductivity	< 200 µS/cm	Specific surface	15 m ² /g
Density	1,42 g/cm ³	Thermal resistance	200 °C
Dry content	≥ 98,5 %		

Chemical Fastness

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	4
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DI Water	5
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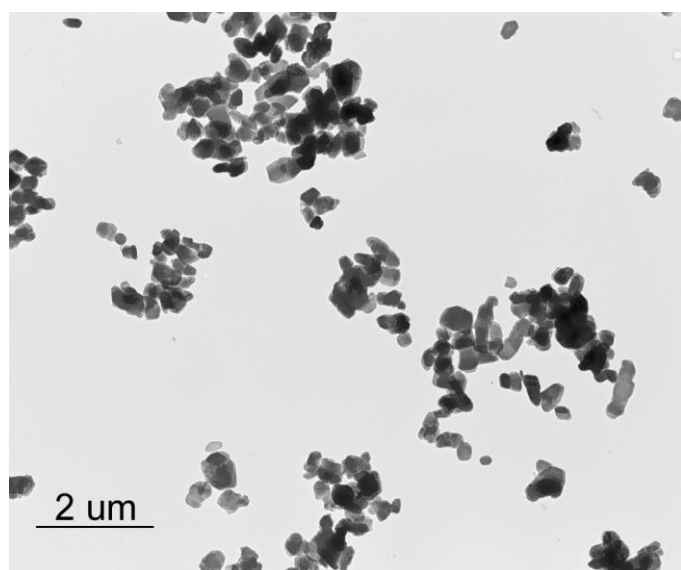
White spirit	5
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Xylene	5
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Ethanol	4
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Ethylene glycol	3 - 4
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Electron Microscope Image



Note

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

suitable potential suitable not suitable