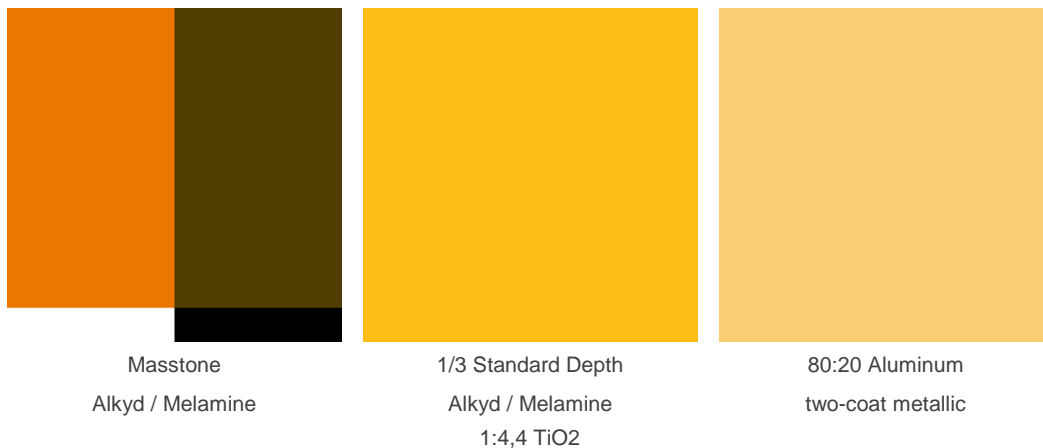


Technical Datasheet

Irgazin® Yellow L 2040

transparent reddish yellow, especially suitable for metallic automotive finishes

Colour Index™	P.Y. 110 56280
Chemical Class	Isoindolinone



Weathering or Light Fastness

Acryl / Melamine Alkyd / Melamine two-coat metallic

1/3 Standard Depth	4	4
80:20 Aluminum		5

Physical Properties

Bulk volume	3,3 L/kg	Oil absorption	50 g/100g
Conductivity	< 200 µS/cm	Specific surface	48 m ² /g
Density	1,78 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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MEK	3 - 4
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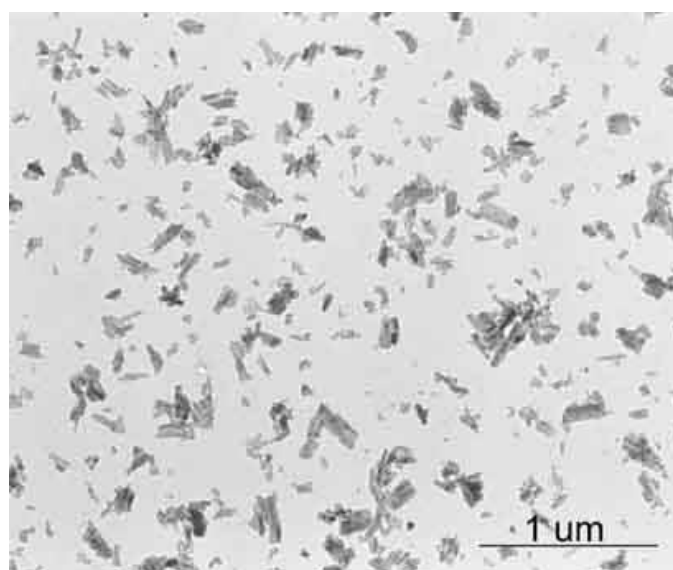
DI Water	5
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White spirit	5
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Xylene	5
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Ethanol	4
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Electron Microscope Image



Note

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

suitable potential suitable not suitable