

Technical Datasheet

Cinquasia® Scarlet L 3080

Very transparent and saturated scarlet pigment, well suited for automotive effect finishes

Colour Index™	no C.I.
Chemistry	Quinacridone / Diketopyrrolopyrrole



Masstone
Alkyd / Melamine

1/3 Standard Depth
Alkyd / Melamine
1:8,6 TiO₂

1/25 Standard Depth
Alkyd / Melamine
1:83 TiO₂

Weathering

Acryl / Melamine Alkyd / Melamine two-coat metallic

Masstone	4	4
1/3 Standard Depth	3	3
1/25 Standard Depth	2 - 3	3
80:20 Aluminum		4 - 5
50:50 mica		4 - 5

Physical Properties

Bulk volume	2 L/kg	Specific surface	78 m ² /g
Density	1,52 g/cm ³	Thermal resistance	180 °C
Oil absorption	57 g/100g		

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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Ethyl acetate	4
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MEK	4
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White spirit	4
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Xylene	5
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Ethanol	3 - 4
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Butanol	4
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Ethylene glycol	2 - 3
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Note

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

● suitable ● potential suitable ○ not suitable