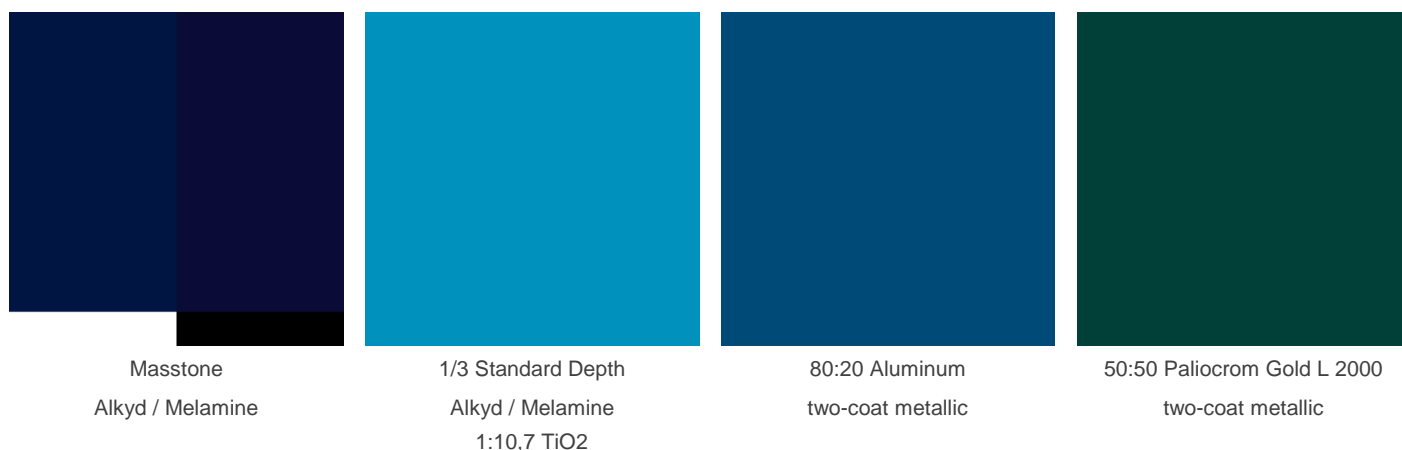


## Technical Datasheet

# Heliogen® Blue L 7101 F

very chromatic beta phthalocyanine blue with excellent resistance to flocculation

Colour Index™	P.B. 15:4   74160
Chemical Class	Cu-phthalocyanine, beta-modified



Weathering or Light Fastness		
	Acryl / Melamine Alkyd / Melamine	two-coat metallic
Masstone	5	5
1/3 Standard Depth	4 - 5	4 - 5
80:20 Aluminum		5
50:50 Paliocrom Gold L 2000		5

Physical Properties			
Bulk volume	4 L/kg	Oil absorption	45 g/100g
Conductivity	< 200 µS/cm	pH	8 - 11
Density	1,6 g/cm <sup>3</sup>	Specific surface	64 m <sup>2</sup> /g
Dry content	≥ 98,5 %	Thermal resistance	300 °C

## 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	5
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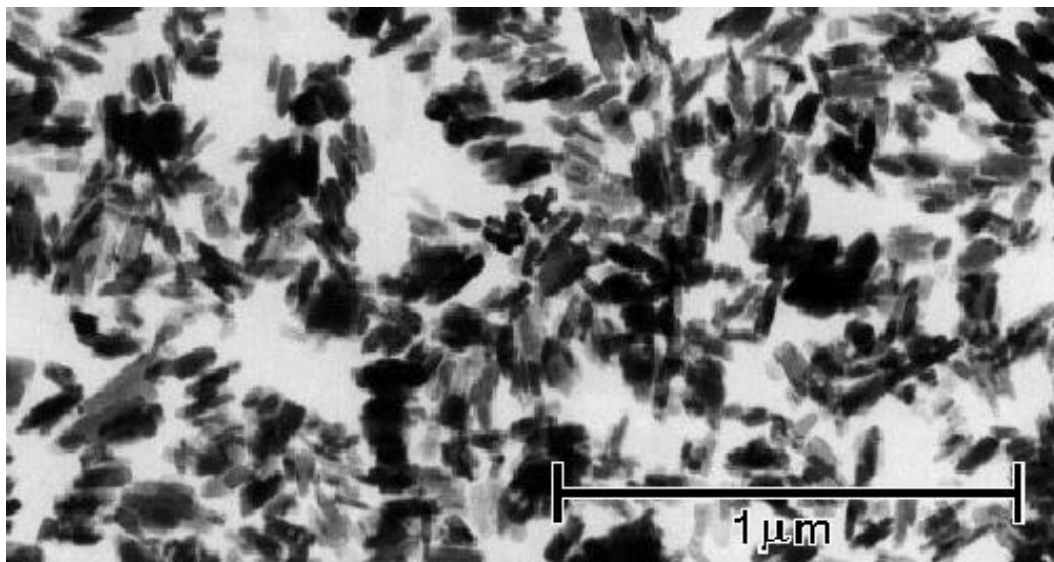
MEK	4
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White spirit	5
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Xylene	4
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Ethanol	5
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## Electron Microscope Image



## Note

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

suitable       potential suitable       not suitable