

Technical Datasheet

Heliogen® Blue L 6905 F

Colour Index™	P.B. 15:2 74160
Chemical Class	Cu-phthalocyanine, alpha-modified



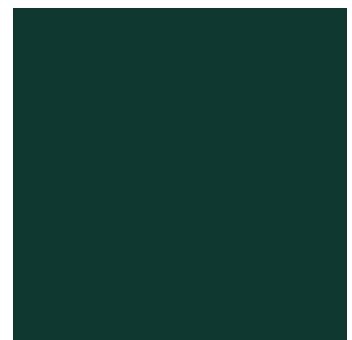
Masstone
Alkyd / Melamine



1/3 Standard Depth
Alkyd / Melamine
1:11,1 TiO2



80:20 Aluminum
two-coat metallic



50:50 Paliocrom Gold L 2000
Two-Coat Solid

Weathering or Light Fastness

Acryl / Melamine Alkyd / Melamine two-coat metallic Two-Coat Solid

Masstone	5	5
1/3 Standard Depth	4 - 5	4 - 5
80:20 Aluminum		5
50:50 Paliocrom Gold L 2000		5

Physical Properties

Conductivity	< 200 µS/cm	Bulk volume	3,1 L/kg
Density	1,66 g/cm³	Oil absorption	36 g/100g
Dry content	≥ 98,5 %	pH	7 - 10
Specific surface	76 m²/g	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	4 - 5
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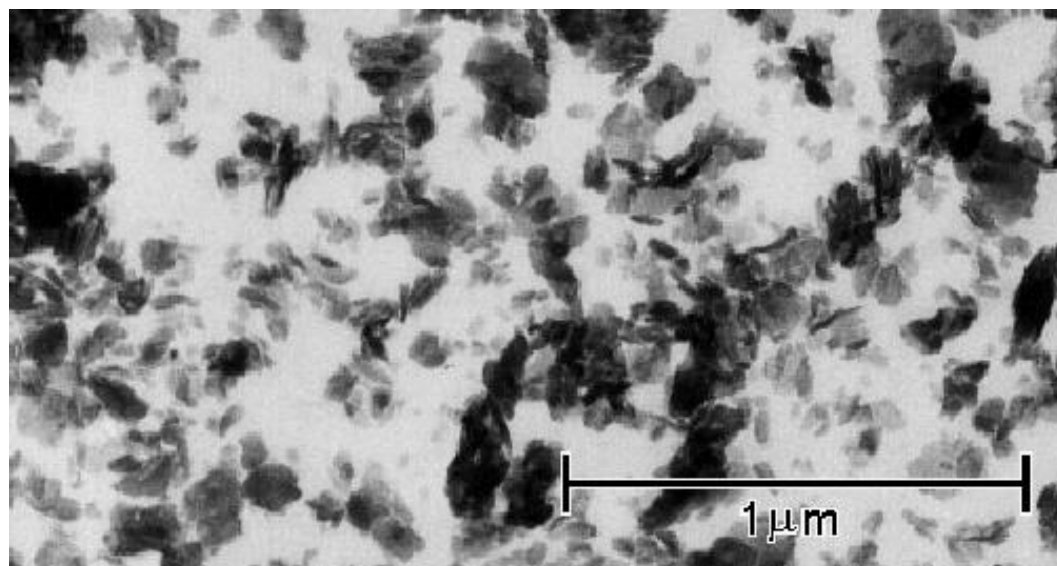
MEK	4 - 5
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White spirit	5
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Xylene	4 - 5
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Ethanol	4
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Electron Microscope Image



Note

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

suitable potential suitable not suitable