HEUCO[®] Blue 515410



Technical Data Sheet for Inks

Revision No.: 2

Revision Date: 07 / 2013

PRODUCT DESCRIPTION	
Color Index	Pigment Blue 15:4
C.I. No.	74160
Chemical Type	Cu-Phthalocyanine Blue, beta-mod.
CAS No.	147-14-8
Hue Angle [1/3 SD]	240.0 DIN EN ISO 53235

FULL TONE	REDUCTION

PHYSICAL DATA			
Appearance	Blue Powder	Blue Powder	
Density [g/cm³]	1.6	DIN EN ISO 787-10	
Bulk Volume [ltr/kg]	1.9	DIN 53194	
Specific Surface [m²/g]	40	DIN EN ISO 66132	

STRUCTURAL FORMULA
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FASTNESS PROPERTIES		
Acid	5	DIN EN ISO 787-4
Alkali	5	DIN EN ISO 787-4
Water	5	DIN EN ISO 2836
Ethanol	4-5	DIN EN ISO 2836
Ethyl Acetate	5	DIN EN ISO 2836
MEK	4-5	DIN EN ISO 2836
Toluene	5	DIN EN ISO 2836
DOP	5	DIN EN ISO 2836
Paraffin	5	DIN 16524-3196
Butter	5	DIN 16524-31965
Soap	5	DIN 16524-31965
Light Fastness 1/3 SD (print)	7	DIN EN ISO 105-B0
Light Fastness 1/25 SD (print)	7	DIN EN ISO 105-B0

APPLICATION PROFILE	
Offset	-
Publication Gravure	potential use
Gravure / Flexo, solventborne	recommended
Gravure / Flexo, waterborne	potential use

STANDARD PACKAGING
- 15kg Paper Bags
- Different types of packaging are available on request

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