



PRODUCT DATASHEET

PRODUCT:

Product Name:	Pigment Blue 15:3 G
Product Code:	PI204

Pigment Blue 15:3 G

C.I. Generic Name	Pigment Fast Blue 15.3 G
C.I NO	74160
CAS No	147-14-8
Chemical Class	Phthalocyanine
Hue	Bright Blue

PHYSICAL PROPERTIES

Oil Absorption	50 cc
Bulk Density	1.4 gm/cm ³
pH	6-8
Sieve Residue On 45 μ	<1 %
Moisture Content	Max. 1%
Heat Stable until	280 ° C

RESISTANCE TO BLEEDING

Water	5
5% HCL	5
5% NaOH	5
Xylene	5
M.E.K	5
Mineral Spirit	5

FASTNESS TO LIGHT

Full Tone	8
Tint Tone	7

FASTNESS TO CHEMICALS

Acid	5
Alkali	5

Tone

Mass Tone	5 %
Tint Tone	1:10

Application Suitability:

Offset Inks, Gravure ink, Solvent based Inks/ paints, PVC, Masterbatch