

TECHNICAL DATA SHEET

GENERAL INFORMATION

Color Index	C.I. Pigment Blue 15:4 (C.I.74160,®-)
Product code	CR.B154A
CAS No.	147-14-8
EINECS No.	205-685-1
Molecular Formula	C ₃₂ H ₁₆ CuN ₈
Chemical Class	Cu-PHTHALOBLUE, ®-Mod.
Recommended Application	Printing inks, paint, etc.

PHYSICAL PROPERTIES

Appearance	Blue powder
Specific gravity (water=1)	1.55~1.75
Specific surface (m ² /g)	40~70
Bulk volume (l/kg)	2.0~2.5
Average particle size (nm)	50~120
Oil absorption (g/100g)	30~60

FASTNESS DATA(1~5 Scale except Light Fastness where 1~8 Scale)

Light (Full shade)	7~8
Light (Reduced tinting)	6~7
Ethanol	5
Ethyl acetate	5
MEK	5
Toluene	5
White spirit	5
DBP	5
Paraffine	5
Butter	5
Soap	5
Alkali	5
Acid	5
Heat stability (10min)	200°C

CONTACT

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NOTE

The above information is provided as guidelines only. It is important that the customer evaluate any product in their own resin system to determine suitability.