

TECHNICAL DATA SHEET

GENERAL INFORMATION

Color Index	C.I. Pigment Blue 61 (C.I.527651)
Product code	CR.B61A
CAS No.	1324-76-1
EINECS No.	215-385-2
Molecular Formula	C ₃₇ H ₂₉ N ₃ O ₃ S
Chemical Class	TRIARYLCARBONIUM
Recommended Application	Printing ink, etc.

PHYSICAL PROPERTIES

Appearance	Blue Powder
Specific gravity (water=1)	1.05~1.20
Specific surface (m ² /g)	60~105
Bulk volume (l/kg)	2.8~3.2
Average particle size (nm)	40~150
Oil absorption (g/100g)	-----

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

Light (Full shade)	2~3
Light (Reduced tinting)	2
Ethanol	3~4
Ethyl acetate	4~5
MEK	3~4
Toluene	4~5
White spirit	4~5
DBP	4~5
Paraffine	4~5
Butter	4~5
Soap	4~5
Alkali	4~5
Acid	4~5
Heat stability (10min)	<140°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.