



# TECHNICAL DATA SHEET

## GENERAL INFORMATION

Color Index	C.I. Pigment Blue 79 (C.I. 761300)
Product code	CR.B79A
CAS No.	14154-42-8
EINECS No.	237-998-4
Molecular Formula	C <sub>32</sub> H <sub>16</sub> AlClN <sub>8</sub>
Chemical Class	Al-PHTHALOBLUE
Recommended Application	Printing ink, etc.

## PHYSICAL PROPERTIES

Appearance	Blue powder
Specific gravity (water=1)	1.50~2.50
Specific surface (m <sup>2</sup> /g)	15~40
Bulk volume (l/kg)	2.5~3.0
Average particle size (nm)	20~50
Oil absorption (g/100g)	30~50

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

Light (Full shade)	7
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)	180°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.