

PANAX BLUE BS

PRODUCT DESCRIPTION

Color Index	Pigment Blue 15:0
C.I. No.	74160
Chemical Type	Phthalocyanine
CAS No.	147-14-8
EU No.	205-685-1

PHYSICAL DATA

Appearance	Blue Powder
pH (2% aqueous)	6 ~ 8 ISO 787-9
Specific gravity	1.5 g/cm ³ ISO 787-10
Bulk volume	620cm ³ /100g ISO 787-11
Oil absorption	26 g/100 g ISO 787-5

FASTNESS PROPERTIES

Acid	5	DIN EN ISO 20105-A03
Alkali	5	DIN EN ISO 20105-A03
Water	5	ISO 2836
Ethanol	5	ISO 2836
Xylene	2	ISO 2836
MEK	3	ISO 2836
DOP	5	ISO 2836
Heat / 150°C, 10 min	5	ISO 787-21
Heat/ 210°C, 10 min	4	ISO 787-21
Light 1/3 SD	8	ISO 105-B01
Light 1/25 SD	8	ISO 105-B01

STANDARD PACKAGING

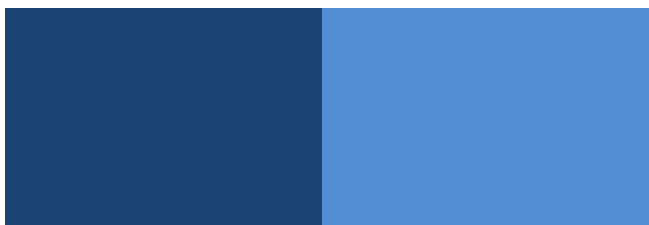
Paper bags	10 kg
Big Bags type C	On request

Our product specific end application information are based upon our current knowledge. They are presented without any representation or warranty concerning the suitability, performance or correctness of the product for a particular application or use. Significant variations can occur between test results and results obtained in actual use. We strongly advise that the customer test the product in the specific intended application under conditions expected during use.

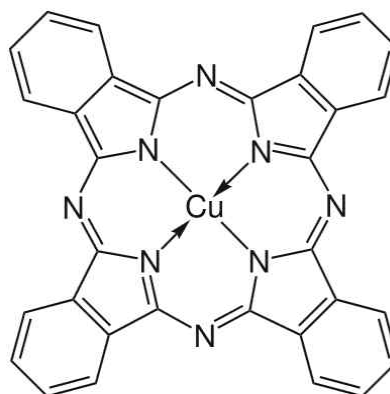
HEAD-OFFICE

#174, GAEJWA-RO, GEUMJEONG-GU,
 BUSAN, KOREA / 609-845
 Tel.: +82 51 5231515~8
 Fax: +82 51 5296326
 Email: trade@ukseung.co.kr
<http://www.ukseung.co.kr>

FULL SHADE REDUCTION 1:25 TiO₂



CHEMICAL STRUCTURE OF THE PIGMENT



Molecular formular C₃₂ H₁₆ CuN₈
 Molecular Weight 576.08

APPLICATION RECOMMENDATION

Oil Ink
 Solvent Ink
 Water Flexo Ink
 Paint (Oil Base)
 Paint (Water Base)
 Plastics recommended
 Textile
 Artist Color

EUROPE OFFICE

UK SEUNG Europe GmbH Kirchrainstr. 7
 D-63762 Grossostheim, Germany
 Tel. : +49 6026 9997875
 Fax: +49 6026 9997881
 Email: info@ukseung-europe.de
<http://www.ukseung-europe.de>