

Kesar Petroproducts Ltd

Plot No. D-7/1, Lote Parshuram Industrial Area,
Taluka: Khed, District: Ratnagiri Maharashtra - 415722



Technical Data Sheet

KPL Blue 7003 KFV (P.B. 15.3)

PRODUCT DESCRIPTION

Product Name	Pigment Blue 15.3
C.I. No.	74160
Chemical Group	Copper -Phthalocyanine Blue (Beta Form)
CAS No.	147-14-8

PHYSICAL PROPERTIES



Appearance	Blue Powder
Specific Gravity (g/ml)	1.6
Specific Surface(m ² /g)	60
Oil Absorption	45-48
FPV(Bar/gm)	Less than 1.5

FASTNESS PROPERTIES

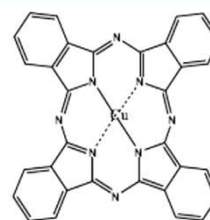
Acid	5
Alkali	5
Migration	5
Light	8
Heat Resistant	300°C
WATER	5
DOP	5
PE WAX	5

Fastness Scale :

Light (1 to 8)	8 = Excellent
Solvent (1 to 5)	5 = Excellent
Alkali & Acid (1 to 5)	5 = Excellent
Migration	5 = Excellent

FULL SHADE	REDUCED SHADE
	

STRUCTURAL FORMULA



Application Profile

PVC/ PVC Leather	•
Polyolefins (PP/HDPE/LDPE/LLDPE)	•
PET, STYRENE	○
PP Fiber	•
PA/ABS	•

•	Suitable
○	Limited Suitability
×	Not Suitable

Key Properties

- 1) Stabilized Copper Phthalocyanine Blue Pigment
with Excellent Dispersion

Note : Above information is for Guideline only.

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