

HANGZHOU HANHAO CHEMICAL CO., LTD

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TECHNICAL DATA SHEET

Product Description:

Product Name:	Phthalo Green G
Color Index:	Pigment Green 7
C.I.No.	74260
CAS No.	1328-53-6
EC No.	215-524-7
Chemical Nature:	Phthalocyanine
Chemical Formula	C ₃₂ Cl ₁₆ CuN ₈

Technical Properties:

With excellent light resistance, heat resistance properties and good weather Fastness.

Application:

Recommend: Printing inks, paints, various kinds of plastics, textile printing.

Physical Properties

Appearance	Green powder
Color Shade	Yellowish and Bluish Shade
Density(g/cm3)	1.80
Water Soluble Matter	≤1.5
Coloring Strength	100% ± 5
PH Value	6.5-7.5
Oil Absorption	35-45
Acid Resistance	5
Alkali Resistance	5
Heat Resistance	250℃
Migration Resistance	5 (1-5, 5 is excellent)

Resistance			Recommended applications							
Heat ℃	Light	Migration	PVC	PU	RUB	Fiber	EVA	PP	PE	PS.PC.PA
250	7~8	5	●	●	●	●	●	●	●	●

Note: The above information is provided as guidelines for your reference only.
The accurate effects should base on the test results in laboratory.