

# Technical Data Sheet



Bhabani Pigments Pvt. Ltd.

ISO 9001:2015

DESCRIPTION		Pigment Green 7
Product Name		Bhabani Green 7
Chemical Name		Copper Phthalocyanine Green
Colour Index Name		Pigment Green 7
Colour Index No.		74160
Molecular Weight		575.5
Appearance		Bright Green Powder
Tinting Strength		+/- 5% of approved std.
pH (5% Sol'n)		6.5 to 8.5
Bulk Density	gms/cc	0.40-0.50
Oil Absorption		30-35
Moisture Content	w/w	0.5% (Max)
Stability to Heat		280°C for 5 min
Fastness to Solvent	on a scale of 1-5	Xylene : 5
		Linseed Oil : 4-5
		MEK : 5
Stability to Reagent	on a scale of 1-5	5% HCL : 5
		5% H2SO4 : 4-5
		5% NaOH : 5

## Application Profile

Aqueous Paints / Inks	Suitable	
Rubber	Suitable	
Textile Printing	Suitable	
Detergents	Not Suitable	
Polyolefins / PVC	Suitable	
P.P / Plastic	Suitable	

**Bhabani Pigments Private Limited**

A-30, Block B-1, Mohan Co-Operative Industrial Estate, New Delhi-110044  
 Telephone: +91-11-41676738 | Email : office@bhabanipigments.com