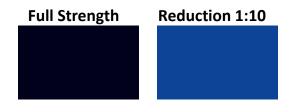


CATONE PRUSSIAN BLUE – PIGMENT BLUE 27

Product Description:

Trade Name	Catone (Toner)
Product	Catone Prussian Blue
C.I. Name	Pigment Blue 27
C.I. No	77510
CAS NO	25869-00-5
Chemical Class	Ferriferrocyanide
E. U. No	247-304-1, 237-875-5
Hue	Reddish Blue

Physical Properties:	
Specific Gravity	1.7
Oil Absorption	55
(gm/100 gms)	
pH	7
Fastness Properties:	
Heat Resistance	4
180°C (355°F) 10	
mins	
Water	5
5% Acid (HCI)	5
5% Alkali (NaOH)	1
Ethanol	5
N-Butanol	5
N-Butyl Acetate	5
M.E.K.	4
Light (Full Strength)	7
Light (Reduction)	5



Chemical Structure:

 $Fe^{+3}_{4}[Fe^{+2}(CN)_{6}]_{3} xH_{2}O$ OR $Fe^{+++}[Fe^{+++}(CN)_{6}]_{3} .x H_{2}O$

Application:

Ink	Water Based Flexographic Inks
Agriculture	Colouration of Agriculture Pesticides and Fungicides
Others	Cosmetic Colours, Soap Colouration, Nail Varnishes, Nail Paints, Alcohol NC Lacquers, NC Chips

Standard Packing:

20/25 Kgs HDPE Bags /Paper Bags
Different Types of Packaging available on request

The above shades have been generated electronically and should therefore not be used for comparison purposes. The information mentioned herein are based on our current knowledge and cannot be taken as guarantee. The data mentioned herein are indicative without warranty and are meant only for guidance. It is recommended that customer should test the products under actual conditions in particular application and we do not accept any liability relating to use of our product.