

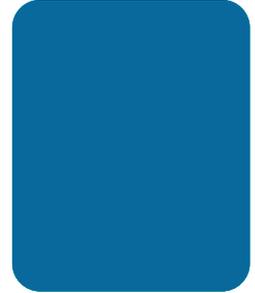
Product Information

Pigment Name	: Prussian Blue
Colour Index Name	: Blue 27
Colour Index No.	: 77510
CAS No.	: 14038 – 43 – 8
Formula	: $\text{Fe}_4[\text{Fe}(\text{CN})_6]_3$
Physical Appearance	: Reddish Blue

Full Tone



Reduction Tone



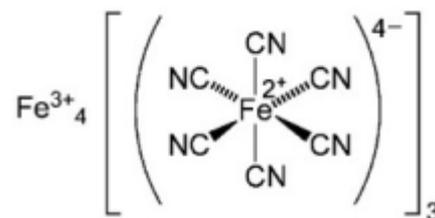
Properties & Analysis

Moisture content	: < 2. %	Bulk Density	: 0.25 ± 0.10 gm/cc
pH Value	: 5.5 ± 1.5	Tone	: Redder
Water Solubility	: Insoluble	Acid Resistance	: Excellent
Volatile Matter	: < 5%	Alkali Resistance	: Very Poor
Oil Absorption	: 60 ± 2ml	Light Fastness	: 4~5
Residue (325 mesh #)	: < 1%		

Applications

- Paints & Marine Paints
- Printing Ink
- Cosmetics
- Construction Chemicals
- Agricultural Field & Pesticides

Structure



Disclaimer:

"The colors above have been generated electronically and should therefore not be used for comparison purposes. The colors are meant to give a first impression of the colorant shade. The information given herein or otherwise supplied to users is based on our general findings. Because of the factors that are beyond our knowledge & control, which can affect the use of products, we accept no liability regarding the suitability, if used for any particular purpose."