

TECHNICAL DATA SHEET

Anucolour Pigment "Violet 23"

Full Tone



Mass Tone



Product Description

Colour Index Name	Pigment Violet 23
Colour Index No.	51319
CAS Number	6358-30-1
Chemical Name	Dioxazine

Properties

Appearance	Bluish Violet Powder
Formula	C34 H22 N4 O2
pH	6 to 8
Bulk Volume	2.25 to 3.25 cc/gm
Water Soluble Matter	1.20% Max
Oil Absorption	78 gm/100gm
Moisture Content	1% Max
Specific Gravity	1.7
Grit	Less than 0.1%
Particle Size	10 Microns
Texture	Soft
Tinting Strength	Moderate Tinctorial

Bleeding in (1 Poor - 5 Excellent)

Xylene	5
Ethanol	5
Ethyl Acetate	5
MEK	5
Water	5
Acid 5% HCL	5
Alkali 5% NaOH	5
Soap Solution	5

Resistance to Heat

220°C/ 10 min	Stable
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Resistance to Light (1 Poor - 8 Excellent)

Full Tone	8
Tint Tone (1:10)	7-8

Applications

Recommendations

Paints	✓
Printing Ink	✓
Plastics	✓

DISCLAIMER:

The recommendations made in this product list are based on laboratory evaluations as well as field experience gained over the years and are correct to the best of our knowledge and belief. However, customers are requested to test the same in their formulations and equipment to establish the suitability in their own environment.