

B H A G W A T I

i n d u s t r i e s



Pigment Powders & Emulsions, Napthols

TECHNICAL SPECIFICATION OF VIOLET 27

PRODUCT

Product - Violet 1119

C.I. Name - Pigment Violet 27

C.I. No - 42535:3

CAS NO - 12237-62-6

Chemical Class - MONOAZO

EU No - 235-468-7

Hue - Bluish Violet

PHYSICAL PROPERTIES

Oil Absorption - ≤ 45 cc/100gm

Bulk Density - 1.6 gm/cm³

Ph - 6-7

Sieve Residue on 45 μ - <1%

Moisture Content - Max.1%

FASTNESS PROPERTIES (1- 5 Scale : 1 Poor - 5 Excellent)

Water - 5

5%HCL - 3

5% NaOH - 3-4

Ethyl Alcohol - 1

Ethyl Acetate - 3

Xylene - 4-5

MEK - 1

Mineral Spirit - 4

HEAT RESISTANCE

160°C/ 20min - Stable

LIGHT FASTNESS

Light (Full) - 4-5

Light (Reduced) - 3-4

APPLICATIONS

Interior Coatings/Water based/Solvent based Inks

NOTES : This technical information is offered for guidance but without guarantee.