

MAHAFAST



MAHAFIX

MAHAVIR INDUSTRIES

(Since 1979)
(Manufacturer & Exporter of Dyestuff & Organic Pigments)

SPECIFICATION OF MAHAFAST VIOLET PINK 9081*

PRODUCT DESCRIPTION	
C.I. Name	Pigment Violet Pink 81
C.I. No.	45160
CAS Registry No.	12224-98-5
EU No.	235-424-7
Chemical Class	Triphenylmethane

PHYSICAL DATA	
Appearance	Bluish Red Powder
pH of Aqueous	6.5-7.5
Oil Absorption	45-55%
Bulk Density	1.5 (g/cm ³)
Specific Gravity (at 20°C).	1.4 (g/cm ³)

FASTNESS PROPERTIES	
Heat °C	150°C / 5 min
Appearance	Bluish Red Powder
Acid Resistance	4
Alkali Resistance	4
Alcohol Resistance	3
Soap Resistance	4
Bleeding Resistance	4
Migration Resistance	4
BET Surface Area, m²/g	55
Light Fastness	3-4

MASS TONE	TINT TONE

APPLICATION	
Solvent Ink	●
Water Base Flexo Ink	●
Paint (Solvent Base)	○
Paint (Water Base)	○
Plastics	○
Textile	○
●	Recommended
○	Can be used

CHEMICAL STRUCTURE OF THE PIGMENT	
Molecular Formula	C ₂₈ H ₃₁ N ₂ O ₃ ⁺
Molecular Weight	443.56

STANDARD PACKAGING	
Paper Bags	25 Kgs
Big Bags type	On Request

Our product specific end application information are based upon our current knowledge. They are presented without any representation or warranty concerning the suitability, performance or correctness of the product for a particular application or use. Significant variations can occur between test results and results obtained in actual use. We strongly advise that the customer test the product in the specific intended application under conditions expected during use.

*Available in bluer and redder tone.