

TECHNICAL DATA SHEET

Product Identification

Product Name	Pigment Rubine Toner
Chemical Index Name	Pigment Red 57 : 1
Chemical Class	Mono-Azo Red
Color Index No.	12850
CAS No.	09/04/5281

Physical Properties

Specific Gravity	1.5 gms/cc
Bulk Density	0.29 ml/100 gm
Oil Absorption	72 g/100 gm
pH	7.0 - 8.0
Moisture	< 1%
Water Soluble Matter	Maximum 1%

Resistance to (Scale 1~5, where 1 = Poor and 5 = Excellent)

Water	5
IPA	4
Xylene	5
Ethyl Acetate	4
MEK	5
5 % NaoH	5
5 % Hcl	5
5 % Soap Solution	5
Heat Stability	Stable upto 220 ^o C

Light fastness (Scale 1~8, where 1 = Poor and 8 = Excellent)

Full Shade	5 - 6
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Application

Printing Inks, Paints, Plastics and Rubber

“Although the data supplied above are believed to be correct, the data 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 before purchase the buyer test the product in the specific intended application under conditions expected during use. Suggestions made by Mamta Industries are our opinion only and there is no warranty of the results to be obtained.”