**MAHAFIX** 

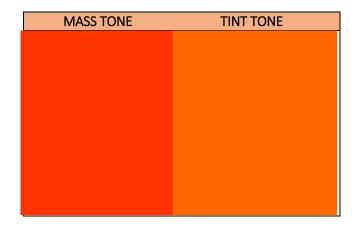
(Since 1979) (Manufacturer & Exporter of Dyestuff & Organic Pigments)

## **SPECIFICATION OF MAHAFAST ORANGE 6013**

PRODUCT DESCRIPTION		
C.I. Name	Pigment Orange 13	
C.I. No.	21100	
CAS Registry No.	3520-72-7	
EU No.	225-530-3	
Chemical Class	Insoluble Azo	

PHYSICAL DATA		
Appearance	Fine Orange Powder	
pH of Aqueous	6-8	
Oil Absorption	50 - 65	
<b>Bulk Density</b>	20 - 35	
Specific Gravity	1.5 g/cm <sup>3</sup>	
(at 20°C).		

FASTNESS PROPERTIES		
Heat °C	200°C / 5 min	
Light	6/6	
Weather	3/3	
Migration	4/4	
Water	5/5	
Ethanol	5/5	
<b>Ethyl Acetate</b>	5/5	
MEK	5/5	
Acid	5/5	
Alkali	5/5	



APPLICATION		
Solvent Ink	•	
Water Base Flexo Ink	•	
Paint (Solvent Base)		
Paint (Water Base)	•	
Plastics	•	
Textile	•	
•	Recommended	
0	Can be used	

CHEMICAL STRUCTU	NE OF THE PIGMENT
Molecular Formula	$C_{32}H_{24}CI_2N_8O_2$
Molecular Weight	623.49

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.