



TECHNICAL DATA SHEET

PRODUCT DESCRIPTION		
Product	Scarlet Chrome	
C.I. Name	Pigment Red 104	
C.I. No	77605	
CAS No.	12656-85-8	
Mol. Formulae	PbCrO ₄ PbMoO ₄ PbSO ₄	
Chemical Class	Lead Sulfo Molybdated Chrome	
EU No.	235-759-9	
PHYSICAL PROPERTIES		MOLECULAR STRUCTURE
Appearance	Reddish Powder	
Density	1.2	
pH	6-8	
Oil Absorption	20g/100g (+10%)	
Sieve Residue on 45 μ	Max. 0.5%	
Moisture Content	Max. 1%	
APPLICATION PROFILE		FASTNESS PROPERTIES
Plastics	Masterbatch & Plastic Products	Light (Full) 7-8
Ink	Printing Inks	Light (Reduced) 5-6
Paint	Automotive Paints, Industrial Paints	Heat: 200°C/20min Suitable
STANDARD PACKAGING		Water 5
10 Kg & 20 Kg HDPE with Liner Bags.		5% HCl 3
Different type of packaging is available on request.		5% NaOH 3
		Ethyl Alcohol 5
		Ethyl Acetate 5
		Xylene 5
		MEK 5
		Mineral Spirit 5