



SY CHEMICAL CO., LTD.

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TECHNICAL DATA SHEET

Product Description	
Product Name	PIGMENT YELLOW 12
Synonyms:	C.I.Pigment Yellow 12; C.I.PY12; PY12; P.Y.12
C.I.	21090
CAS NO.	6358-85-6;15541-56-7
EINECS	228-787-8
Molecular Weight	629.49
Molecular Formula	$C_{32}H_{26}Cl_2N_6O_4$
Color	Yellow powder
Fastness Properties	
Light Fastness	3
Heat Resistance(°C)	160
Water Resistance	5
Oil Resistance	5
Acid Resistance	4-5
Alkali Resistance	4
Alcohol Resistance	4-5
Main application:	Water based ink, solvent based ink, offset ink, Paint & Coating, Plastic, Printing paste, etc

★ PLEASE TEST THE SAMPLE BEFORE PRODUCTION