



TECHNICAL DATA SHEET

GENERAL INFORMATION

Product Name	:	Monoazo Yellow 62
Product code	:	TCY06201
Color Index Name	:	C.I. Pigment Yellow 62 (C.I.13940)
CAS No.	:	12286-66-7
Molecular Formula:	:	$C_{17}H_{15}N_4O_7S_1/2Ca$
Chemical Class	:	MONOAZO YELLOW, Ca
Recommended Application	:	Plastics, etc.

PHYSICAL PROPERTIES

Appearance	:	Yellow powder
Specific gravity (water=1)	:	1.50~1.70
Specific surface (m ² /g)	:	20~25
Bulk volume (l/kg)	:	3.0~3.5
Average particle size (nm)	:	50~200
Oil absorption (g/100g)	:	40~60

FASTNESS DATA(1~5 Scale except Light Fastness where 1~8 Scale)

Light (Full shade)	:	5~6
Light (Reduced tinting)	:	4~5
Ethanol	:	3~4
Ethyl acetate	:	3~4
MEK	:	2
Toluene	:	3
White spirit	:	4~5
DBP	:	4
Paraffine	:	4
Butter	:	4
Soap	:	4~5
Alkali	:	4~5
Acid	:	4~5
Heat stability (10min)	:	250°C

CONTACT

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NOTE

The above information is provided as guidelines only. It is important that the customer evaluate any product in their own resin system to determine suitability.