



TECHNICAL DATA SHEET

GENERAL INFORMATION

Product Name	:	2B Red 48:2
Product code	:	TCR48204
Color Index Name	:	C.I. Pigment Red 48:2 (C.I.15865:2)
CAS No.	:	7023-61-2
TSCA inventory	:	Listed
Molecular Formula:	:	$C_{18}H_{11}ClN_2O_6SCa$
Chemical Class	:	BONA, Ca
Recommended Application	:	Plastics, etc.

PHYSICAL PROPERTIES

Appearance	:	Red powder
Specific gravity (water=1)	:	1.60~1.80
Specific surface (m ² /g)	:	50~70
Bulk volume (l/kg)	:	2.2~2.6
Average particle size (nm)	:	30~60
Oil absorption (g/100g)	:	30~50

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

Light (Full shade)	:	5
Light (Reduced tinting)	:	4~5
Ethanol	:	4~5
Ethyl acetate	:	4~5
MEK	:	4~5
Toluene	:	4~5
White spirit	:	4~5
DBP	:	4~5
Paraffine	:	4~5
Butter	:	4~5
Soap	:	2
Alkali	:	3
Acid	:	3
Heat stability (10min)	:	240°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.