



TECHNICAL DATA SHEET

GENERAL INFORMATION

Color Index	:	C.I. Pigment Red 48:2 (C.I.15865:2)
Focus code	:	Red 2BP
CAS No.	:	7023-61-2
EINECS No.	:	230-303-5
Molecular Formula	:	C ₁₈ H ₁₁ ClN ₂ O ₆ SCa
Chemical Class	:	BONA, Ca
Shelf Life	:	Five Years
Recommended Application	:	Plastic, coatings etc.
The equivalent	:	CIBA 2BP ,good dispersion, fiber grade

PHYSICAL PROPERTIES

Appearance	:	Red powder
Specific gravity (water=1)	:	1.50~1.70
Specific surface (m ² /g)	:	40~90
Bulk volume (l/kg)	:	2.2~2.6
Average particle size (nm)	:	50~150
Oil absorption (g/100g)	:	35~60

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

Light (Full shade)	:	6
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)	:	230°C

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.