



TECHNICAL DATA SHEET

GENERAL INFORMATION

Color Index	:	C.I. Pigment Red 254 (C.I.56110)
Focus code	:	Red 2542
CAS No.	:	84632-65-5
EINECS No.	:	401-540-3
Molecular Formula	:	C ₁₈ H ₁₀ C ₁₂ N ₂ O ₂
Chemical Class	:	DDP-PIGMENT
Shelf Life	:	Five Years
Recommended Application	:	Plastic, coatings, inks etc.
The equivalent	:	CIBA 2030 type

PHYSICAL PROPERTIES

Appearance	:	Red powder
Specific gravity (water=1)	:	1.55~1.75
Specific surface (m ² /g)	:	35
Bulk volume (l/kg)	:	4.5~5.0
Average particle size (nm)	:	200~280
Oil absorption (g/100g)	:	40

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

Light (Full shade)	:	8
Light (Reduced tinting)	:	6
Ethanol	:	4
Ethyl acetate	:	4
MEK	:	4
Toluene	:	5
White spirit	:	5
DBP	:	5
Paraffine	:	5
Butter	:	5
Soap	:	5
Alkali	:	5
Acid	:	5
Heat stability (10min)	:	300°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.