TECHNICAL DATA SHEET

GENERAL INFORMATION

Color Index	:	C.I. Pigment Violet 23 (C.I.51319)
Focus code	:	PIGMOK-723RVIOLET
CAS No.	:	6358-30-1
EINECS No.	:	228-767-9
Molecular Formula	:	$C_{34}H_{22}Cl_2N_4O_2$
Chemical Class	:	DIOXAZINE
Shelf Life	:	Five Years
Recommended Application	:	Printing inks, paint, textile, etc.

It is high quality pure PV23 with reddish shade. Good for NC/PA inks.

PHYSICAL PROPERTIES

Appearance	:	Violet powder
Specific gravity (water=1)	:	1.40~1.60
Specific surface (m2/g)	:	68
Bulk volume (l/kg)	:	2.5~3.0
Average particle size (nm)	:	35~120
Oil absorption (g/100g)	:	75

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

Light (Full shade)	:	7
Light (Reduced tinting)	:	7
Ethanol	:	5
Ethyl acetate	:	5
MEK	:	5
Toluene	:	5
White spirit	:	5
DBP	:	5
Paraffine	:	5
Butter	:	5
Soap	:	5
Alkali	:	5
Acid	:	5
Heat stability (10min)	:	200℃

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.