

**Yellow RL-1083P****Pigment Yellow 83**

Chem. Group: Diarylide pigment

1.Application Fields

PVC	◎
ABS	-
PA	-
PO	○
HDPE/PP/PP Fiber	◎
PC	-
PS	-
PET/PBT	-
PUR	◎
POM	-
Rubber	◎

2.Physical Data

Density (g/cm ³)	1.50
Form of Supply	Powder
Specific Surface (m ² /g)	79
Average Particles Size(nm)	54
Alkali Resistance	5
Acid Resistance	5

3. Fastness Data

	PVC	PP	PS	ABS	PC	PE
Light fastness Full Shade	7-8	-	-	-	-	7
Light fastness Reduction Shade	7-8	-	-	-	-	6-7
Heat	-	-	-	-	-	200°C
Weathering	4-5	-	-	-	-	-

4.Notes

○—Suggest. Technically suitable for the application ,some restriction may apply.

◎—Recommend. Technically recommended for the application according to internal testing methods.

- — Not recommend.