

DIC GRAPHICS CHIA LUNG CORP.

OFFSET INK TECHNICAL DEPARTMENT TECHNICAL INFORMATION

JUL. 2019

DAICURE SL PV SERIES

- Standard UV curable offset ink -

DAICURE SL PV is our standard UV curing type offset ink, best suited for printing on various types of paper, carton, beverage business forms, and many other paper type substrates.

FASTNESS TABLE

INK ITEM	*Fastness to Daylight	Acid Resistance	Alkali Resistance	Soap Resistance
Process Yellow	4	3	4	4
Process Magenta	5	4	4	1
Process Cyan	8	5	5	5
Process Black	8	5	5	5
SLF Yellow	7–8	3	4	4
SLF Magenta	7–8	4	4	1
706 White	8	5	5	5
708 White	8	5	5	5
709 White	8	5	5	5
SLF Warm Red	7–8	5	5	1
032 LF Red	6	5	5	5
208 Warm Red	4	4	3	1
Orange	4-5	5	5	3
502 Green	8	5	5	5
608 Violet	7–8	5	5	5
CG Pink	4	2	2	1
705 Red	6	4	4	1
071 Blue	7–8	5	5	5
072 Blue	7–8	5	5	5

^{1. *}Fastness to Daylight 8(good) → 1(poor)

2. Acid resistance ,Alkali resistance , Soap resistance 5(good) → 1(poor)

REMARKS

Taking into account the wide variety and composition of substrates in marketplace, it is imperative to undertake a preliminary test before any new application or commercial run.

^{*}All data, statements and recommendations herein are based on information we believe to be reliable, but are made without any representation, guarantee, or warranty of accuracy and are made with reservation of all patent rights. We recommend that customers satisfy themselves that each products meets their requirements in all respects before commencing a print run.