

UV INKS & VARNISHES

TECHNICAL DATA SHEET



PRODUCT : UV2726-MATT PRINTING INK
 BRAND : SUNLAN CHEMICALS
 CLASSIFICATION : UV INKS
 PACKAGING :
 COLOR : REFER TO COLOR SAMPLE

SUBSTRATES :

Card Paper, synthetical paper, PVC, PET and PC etc.

FINISHED PRODUCTS :

Packaging of wine and cigarette, Publishing material, PVC, PET and cosmetic box etc.

PRODUCT CHARACTER :

Have excellent matt effect on gloss substrates, smooth and closesurface, good adhesion to paper and plastic.



Matt



Excellent Flexibility



Good Adhesion



Environmental

Product

UV2724
UV2726

Appearance

Transparent
Semi-Transparent

Anti-Water

Grade5
Grade4

Flexibility

Good
Good

Adhesion

Excellent
Excellent

TECHNICAL PARAMETER :

Product

UV2724
UV2726

Appearance

Milkwhite
Milkwhite

Viscosity/25°C

300p
320p

Curing-speed

15-25m/min
15-25m/min

Curing-Power

120m/cm2
120m/cm2

Resign

≥98%
≥98%

APPLICATION INFORMATION :

MESH: Monofilament mesh, 250-350mesh with 13-15N/cm².

SQUEEGEE: 70-75 durometer solvent resistance blade, such as PU.

COVERAGE : Depends on the printing situation.

UV MACHINE : 5 KW UV lamp 2Pcs.

THINNER : UV009 thinner to reduce viscosity of the paste, zx-6615 cure promoter to improve cure speed.

CLEAN UP: DG-001

NOTE :

1. The paste is high in viscosity, chum up before usage.
2. The glossiness of the substrate will affect the matt effect of the paste, pretesting before usage is required.

PRODUCT PACKAGE :

1kg / 5kgs / 20kgs.

SOTRAGE :

12 months with 5-25°C, far away from strong light, strong acid and strong super salinity.