

DYNAMIC UV COLD FOIL ADHESIVE

DESCRIPTION OF THE PRODUCT

Modified Acrylate UV curable release varnish for Packaging and Label Ink.
Substrate : Art Card, PP, PE & Metalized Paper

TYPICAL PHYSICAL PROPERTIES

Viscosity	25 ± 5 Sec (Zhan Cup # 4, at 30 ° C)
Gloss	On PP White : 95.2
	On PE Transparent : 93.1
	(Piccolo Gloss 503 / angel: 60°) APPLICATION

DRYING / CURING SPEED

UV Lamp (Hg/Mercury) 80-200 W/cm.
Printing speed up to 70m/min depending on color shades?
(Based on UV Lamp condition, reflector, thickness of ink , etc.)

FIELD OF APPLICATION

Coater machine
Substrate treatment : 38- 40 Dyne
Hot Foil/ Stamping/Gluing : Not Suitable
Cured Appearance : Clear (Medium)

NOTE

Materials need to be checked for compatibility before starting the job.

STORAGE

Storage life is 8 months from the date of the manufacture. However, 12 months' shelf life can be achieved if stored in temperature controlled (20 – 27 ° C) storage area which is well ventilated. Keep container tightly closed. Do not store in direct sunlight or any other strong light sources.

SAFETY

Avoid direct contact with skin, eyes and mucous membranes.
Wash with detergent when finish the work.



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