

DYNAMIC UV COLD FOIL ADHESIVE

DESCRIPTION OF THE PRODUCT

Acrylate resin UV curable topcoat varnish for PE, PP and coated paper, the main application is UV-Flexo cold foil adhesive for in-line foil stamping

TYPICAL PHYSICAL PROPERTIES

Appearance	Emulsion solution
Viscosity	40 ± 5 s (Zahn Cup # 4, at 25° C)

DRYING / CURING SPEED

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

FIELD OF APPLICATION

UV Flexo with a lamination unit, 6-8 cm³/m²
Stamping foil : Use gold and silver stamping foil recommended for cold stamping process from the manufacturers.

NOTE

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

STORAGE

Shelf life is 8 months for an unopened container if stored in darkroom at temperature of 15 -25 °C. Product must be stored away from 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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