

FRI CURE UV-12000 SERIES**FRI CURE UV-12117****UV FLEXO OVERPRINT VARNISH GLOSS PAPER****DESCRIPTION**

FRI CURE UV- 12117 is a special clear over print varnish,used in flexo printing machines that contain UV curing unit to obtain optimal gloss on paper and PE.

PRODUCT PERFORMANCE

- High reactivity
- Fast curing
- High gloss
- High mechanical resistance

SPECIFICATIONS

- | | |
|---|-------------------|
| • Non Volatile material content (105 ⁰ C/3h) | > 99 |
| • Viscosity (SHEEN FORD CUP 4 at 20 ⁰ C) | 65- 95 Sec. |
| • Gloss (% Reflection at 60°) | > 99 |
| • Appearance | Hazy light yellow |
| • Odour | Typical |

STORING CONDITIONS

UV varnish cans and drums must be stored tightly closed where in door conditions are protected from continuous sun light and temperatures higher than 40°C.

NORMAL STORAGE DURATION: 1 year.

HEALTH AND SAFETY IN HANDLING

UV Products are normally non – toxic. Although it has a slightly specific odour there is no any evaporation even at very high room temperatures.

The product is considered as an environmental friendly, ecological material.

However during handling as described in the label (Xi R-36/38), it is irritant to skin and eyes wash immediately with water.

We recommend to wear protective glasses and to use latex gloves during handling.

APPLICATION CONDITIONS

Mix the product before the process. Please make your own tests, for the needed specific demands, before long production.

***FOR MORE INFORMATION SEE OUR MATERIAL SAFETY DATA SHEET
CERTIFICATE FOR UV- PRODUCTS.***