



## KOPI LAC H-UV HS

### H-UV Gloss Varnish Hot Stamping

#### DESCRIPTION

Overprint varnish gloss hot stamping H-UV curing. The film is transparent, elastic and resistant to aging.

#### APPLICATIONS

Inline  
Offline

#### PROPERTIES

Gloss  
Good scratch resistance  
Good slip  
Good flow out  
No gummeable  
No gluable  
Hot foil stamping

#### ESPECIFICATIONS

Viscosity: 45 – 70 sec. Available at 20°C DIN 4 mm  
Solids: > 99,9%  
Specific weight: 1,05 – 1,10

#### DRIED - CURING

80 – 200 W/cm between 290 – 400 nm  
The curing of the H-UV varnish depends on efficiency of lamps and production speed

#### SUPPORTS

Paper  
Carton

#### PACKAGING

Drum of 25 Kg.  
Drum of 200 Kg  
Container of 1000 Kg.

#### STORAGE

Do not expose to temperatures below 5°C or up to 35°C. Expiration 12 months for closed package and under correct temperature conditions





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#### CONTROL METHODS

Controlling the surface tension of substrate and ink must not be lower than 38 dynes.

Check the ink strength to solvents and alkaline according to DIN 16524 / DIN ISO 2836

Check the hardening of the coating varnish by MEK test.

#### HOW TO USE

We suggest to apply a layer between 3 - 6 g / m<sup>2</sup> / in wet, according to the absorptive capacity of the support

Product recommended:

**SAKATA INX---**  
Visual Communication Technology

