Embossable UV flexographic gloss varnish

Process: UV flexo printing  
Application: Labels  
Product number: 85-601911-2 Flexo Gloss Varnish Embossable E01

This high gloss UV overprinting varnish was specially developed for applications with embossments.

It is valued not only for its excellent gloss but also for its nice flow and good gliding characteristics. The varnish is especially suitable for coating and then embossing digital prints that have been created on an HP machine. It also prints by thermal transfer without any problem. It is furthermore practically yellowing-free.

New UV flexographic black LM

Process: UV flexo printing  
Application: Labels, food packaging  
Product number: 81-900991-1.2730/ Nutriflex 10 Intense Black E04

Print an intensive black even faster...

This new black is appreciated by everyone because it allows the simultaneous printing of fine print and solid areas. The low viscosity and good flow properties ensure perfect ink transfer. The deep black color intensity, high reactivity and good adhesion on plastic materials are further advantages of this exquisite black.

UV flexographic silver low migration with super gloss

Process: UV flexo printing  
Application: Labels, food packaging  
Product number: 85-400371-2 Nutriflex Silver E03

This silver newly developed by Siegwerk impresses for its low viscosity and excellent processability.

It also stands out because of its very good suitability in difficult chambered doctor blade systems. Unlike conventional silver inks, this silver develops no foam or air inclusions during the ink circulation. This allows for better and more consistent printing quality at the same time as higher production speeds.
UV flexographic metallic inks for sleeves

These UV flexographic metallic inks are very popular due to their shine and excellent printing properties. They contain no negatively listed photoinitiators whatsoever.

These specially formulated metallic inks from Siegwerk also stand out for their very good shrinking properties and exceptional adhesion. They do not form any micro-blisters, even at high speeds.

Current «explicit» on flexographic printing available

It contains plenty of good advice, tips and tricks for the printer. The new «explicit» can be ordered via explicit@siegwerk.com.

New low migration white for plastic film

Process: UV flexo printing
Application: Labels, food packaging
Product number: 81-019513-1.2730
Nutriflex White E17

Suitable for high printing speeds; very low viscosity and low risk of yellowing compared to other LM whites.

Excellent opacity thanks to select pigments and optimal lay of the ink, which prevents pinhole formation. Good adhesion to practically all plastic films and barely noticeable odor – with no compromise on product safety. Exceptionally well suited to combination printing with the Nutriflex 10 low migration series or the Nutriplast 2 offset series.

New self-hardening LM UV varnish

Process: UV flexo printing
Application: Labels, food packaging
Product number: 85-601973-2/
Nutriflex TTR Varnish SC E01

The low viscosity and smooth lay of the varnish allow high gloss to be achieved on labels for food packaging.

The applied self-hardening technology of the UV varnish meets the latest safety regulations with very low migration potential and barely noticeable odor. The varnish can also be overprinted in thermal transfer and even embossed. Furthermore, this low migration UV varnish is one of the least yellowing varnishes on the market.