



Developed for flexographic printing technology, UV FLEXP RELEASE is a varnish suitable for the overprinting of paper, cardboard and several types of plastic substrates.

Key Features & Substrates

- Glossy finishing
- Excellent "release" effect
- High reactivity
- Excellent printability
- VOC free
- **Benzophenone-, 4 Metilbenzophenone-, EHA-, EHDAB- and ITX-free**
- 100% solid content
- Compliant to EN 71-3, 2019-2021 release

Instructions for use:

Product is ready for use.

SPECS:

Viscosity (FORD CUP) at 20°C: 60s +/-10s

Curing:

- Varnish cure under UV standard lamps (120 W/cm²)
- Lamps efficiency, colour of the background and the press speed will affect the curing process

NOTE:

Once completely cured the surface will "reject" adhesives by achieving the release effect

Cleaning:

It is recommended to use cleaning solvents, like SOLVENTE LAVAGGIO 109 (cod. 181109), SOLVENTE LAVAGGIO 114 slow (181114) or 1016 (cod.181016, biodegradable type)

Product range:

Cod. 206092 UV C90 FLEXP
(see UV C90 screen printing TDS)

Storage and shelf life:

Protect from extreme temperatures and from direct light during application.
It is recommended to keep the original closed containers in a fresh, dry and dark place.

Shelf-life: 12 months

Packing:

Metal cans: 20 KG (standard)

Upon request: 5 KG

Our technical advice whether spoken, written or through test trials corresponds to our current knowledge and provides information about our products and use. ENGLER ITALIA cannot, however, guarantee the finished results because ENGLER ITALIA exercises no control over those factors which may determine the use and application of the product at the user's headquarter.

Unless specifically agreed in writing, ENGLER ITALIA is not, therefore, liable for any loss or damage deriving from an unauthorized use of the product.

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