"BALTINK" SIA
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ADDITIVES FOR PAINTS AND VARNISHES OF UV CURING

- Labitex UV AD73 - inner photoinitiator for curing of thick layers of varnishes and paints.

Inner photoinitiator for curing of thick layers of UV varnishes and UV polymerization paints.
It possesses a wide waves absorption spectrum for working with various UV lamps.
The recommended concentration is 0.5-1%.
Precautionary measures: due to the high reactivity of the photoinitiator avoid the carrying of the rays of daylaight of fluorescent lamps and timely to flush printing equipment.

- Labitex UV AD81 – Silicone free additive to improve spreading.

It does not contain silicone and does not prevent the application of subsequent layers of varnishes and paints.
Recommended concentration is 0.3-1%.

- Labitex UV AD03 – Silicone free additive for wetting improvement.

Additive significantly improves wetting of the substrate with UV varnishes and UV inks.
It does not contain silicone and does not prevent the application of subsequent layers of varnishes and paints.
Recommended concentration is 0.3-1%.

- Labitex UV AD88 - Silicone free anti-foaming additive.

Additive decreases foaming in UV varnishes.
It does not contain silicone and does not prevent the application of subsequent layers of varnishes and paints.
The recommended concentration is 0.5-2%.

- Labitex UV AD57 - Silicone additive for spreading improvement.

Highly effective additive to improve the spreading and wetting of the substrate of varnishes and UV polymerization paints. Contains silicone.
Due the "floating" to the surface and fixing in the upper layer of varnish helps to increase the slip and rub resistance of prints and prevents sticking to prints of adhesive tape.
The recommended concentration in the paint is 0.1-0.5%, in the varnish 0.5-3%.

- Labitex UV AD50 - Silicone additive for wetting improvement.

Highly effective additive to significantly improve the wetting of the substrate and the spreading of varnishes UV polymerization. Contains silicone.
Does not contribute decrease creation and stabilization of foam.
The recommended concentration in the varnish is 0.5-1.5%.

- Labitex UV AD99 - Silicone antifoam additive.

Highly effective additive to reduce foaming. Contains silicone.
The recommended concentration in the paint is 0.1-0.5%, in the varnish 0.5-1%.

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- **Labitex UV AD 22 - Additive for to increasing of matte effect level.**

Additives for matting varnishes. Intensive mixing is necessary for the introduction of the additive. The recommended concentration of 2-5% to obtain desired effect.

- **Labitex UV AD 55 - Antistatic additive.**

Additive reduces the electrostatic interactions of varnished surfaces (electrostatic adhesion, poor slip, cracking when rewinding rolls, etc.) for UV varnishes.
Recommended concentration of 2-3%.

- **Labitex UV ADM 150 - Additive for viscosity correction.**

Additives for thinning of varnishes and UV curing paints. To reduce the viscosity, it is permissible to add no more than 10% of additive. May slightly reduce the reactivity of the material. Additives can be combined with Labitex AD73 photoinitiators, as well as with Labitex AD57, AD50, AD99, AD03 and AD81 additives.