

Series 571-111

UV Finishing Varnish, ECO

The UV-curing finishing varnish Series 571-111 was developed to increase the optical value of prints. The best effect is achieved when using a mesh between 120.34 and 150.31. The curing energy should be 150-200 mJ/cm², measured with the Kühnast Integrator.

Possible substrates are paper, cardboard, PVC and certain plastics.

Specifications

Thinner	Press-ready (if required: 5 % of Series 500-017)
Retarder	Press-ready
Mesh	120.34–150.31
Curing	150– 200 mJ/cm ² (Kühnast Integrator)
Substrates	Paper, cardboards, PVC, PS
Indoor use / outdoor use	Primarily indoor
Further processing	Depending on the degree of polymerisation, punch and cut resistant
Available quantities	1 kg, 5 kg, 20 kg
Shelf life	12 months
Others	Stir well before use. Very reactive, protect from exposure to light.

Important information: Our technical advice whether spoken, written, or through test trials corresponds to our current knowledge to inform about our products and their use. This is not meant as an assurance for certain properties of the products nor their suitability for each application. You are, therefore, obliged to conduct your own tests with our supplied products to confirm their suitability for the desired process or purpose. The selection and testing of the ink for specific applications is exclusively your responsibility. Should, however, any liability claims arise, such claims shall be limited to the value of the goods delivered by us and utilized by you with respect to any and all damages not caused intentionally or by gross negligence. (T30 / 10/2021)