

Series 640-05/140

UV Absorber Varnish

Universally useable protection varnish to improve weather and chemical resistance. For drying at room temperature use of hardener Series 600-HDA. For forced drying we recommend the use of hardener Series 600-HDS. Series 675-003 is temperature resistant and can be cured up to approx. 180 °C (356 °F). The pot life is six hours or longer.

Spray application

Depending on the application, thinner Series 600-377 can be used to adjust the protection varnish to the requested spray viscosity.

Specifications

Thinner	Series 600-017
Addition ratio	5-10 % by weight
Retarder	Series 600-018
Addition ratio	5-10 % by weight
Hardener	Room temperature use: Series 600-HDS Forced drying: Series 600-HDS
Addition ratio	25 % by weight
Cleaner	Series 600-BRT
Mesh	120.34 up to 77.55
Drying	Room temperature / forced drying at 140 °C possible
Substrates	PMMA, PS, PC, PVC, PA, aluminum, metals, duroplasts
Indoor use / outdoor use	Outdoor use
Further processing	Common processing steps
Overprintability	Yes
Available quantities	1 kg, 5 kg, 25 kg
Shelf life	36 months
Others	Stir well before use.

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 (T28/T12 / V1 / 01/2022).