TECHNICAL FACT SHEET



Series 140-3105-05/07

Thermo Varnish for Hot Stamping Foils, solvent based

The silky-gloss screen printing solvent based Thermo Varnish Series 140-3105-05/07 has specifically been developed on the basis of hot laminating binders to bond Hot Stamping Foils (without adhesive) on several substrates. Typical applications are packaging and Offset prints. The stamping temperature must be over 90°C.

Specifications

Thinner	300-017
Addition ratio	10-15% by weight
Retarder	300-018
Addition ratio	5-20% by weight
Hardener	-
Addition ratio	-
Cleaner	300-URS
Mesh	120.31
Drying / Curing	Air – 20°C/60minutes / Continious dryer – 50-60°C/60seconds
Substrates	Offset, paper, cardboard, PVC an PC
Indoor use / outdoor use	Indoor
Further processing	Hot Stamping
Over printing	Yes
Available colors	-
Available quantities	1 kg / 5 kg / 25 kg
Shelf life	12 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 (T31/12/2017).