

PRODUCT CODE	SM0-90 / 02
PRODUCT NAME	Matt UV Varnish (Lacquer) for Silkscreen
DESCRIPTION	SM0-90 / 02 is an epoxy acrylate-based overprint varnish used in silkscreen applications on many substrates like paper, cardboard and many plastic based substrates (PVC, OPP, PP, PE etc.)
PHYSICAL PROPERTIES	SM0-90 / 02 is 100% solid after curing. Odorless. Viscosity is 500-1000 mPa @ Brookfield (20 oC). Viscosity can be modified according to customer's demand. Silkscreen UV lacquer is slightly turbid and has a very light yellow color in its packaging.
FILM PROPERTIES	Creates matt coating, clear and flexible coating. High slip properties. High anti-blocking properties. High speed curing at conventional UV curing systems
STORAGE STABILITY	Minimum 6 months at 25 C in sealed closed and nontransparent container. Keep the product away from sunlight
HEALTH AND SAFETY	SM0-90 / 02 is formulated and manufactured with the raw materials from ISO 9001 proved suppliers.
PACKAGING	20 kg buckets 200 kg drums 5 Kg buckets
APPLICATIONS	SM0-90 / 02 is used only in silkscreen application. Procedure is the same as any other UV coating material. SM0-90 / 02 can cure very rapidly under UV radiation. Coated sheets can be stacked immediately after curing no blocking will occur. Please refer to "Brief Silkscreen Application Guide" for further details.

Biotix-Com S.R.L.

Republica Moldova, Chisinau, str. Calea Iesilor, 10, of. 404
 Contact person: Nataly Svet, tel.: +37368273339
 e-mail: nataly@biotix.com, www.biotix.com