

PRODUCT CODE	<b>FG1-30 (50, 75, 90, 180) / 20</b>
PRODUCT NAME	High Gloss UV Varnish (Lacquer) for Flexo printing
DESCRIPTION	FG1-30 (50, 75, 90, 180) / 20 is an epoxy acrylate-based overprint varnish used in flexo applications on many substrates, mostly plastic based substrates (PVC, OPP, PP, PE etc.)
PHYSICAL PROPERTIES	FG1-30 (50, 75, 90, 180) / 20 is 100% solid after curing. Odorless. Viscosity is 30 / 50 / 75 / 90 / 180 seconds @ DIN CUP No:4 (20 oC). Viscosity can be modified according to customer's demand. Flexo UV lacquer is clear and has a very light yellow color in its packaging.
FILM PROPERTIES	Creates brilliant, high glossy finish. 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	FG1-30 (50, 75, 90, 180) / 20 is formulated and manufactured with the raw materials from ISO 9001 proved suppliers.
PACKAGING	20 kg buckets 20 kg jerrycan 200 kg drums 5 Kg buckets
APPLICATIONS	FG1-30 (50, 75, 90, 180) / 20 is used only in flexo printing application. Procedure is the same as any other UV coating material. FG1-30 (50, 75, 90, 180) / 20 can cure very rapidly under UV radiation. Coated sheets can be stacked immediately after curing no blocking will occur. Please refer to "Brief Flexo Application Guide" for further details.

**Biotix-Com S.R.L.**