



FLEXOVERSAL INKS

Universal lamination inks for **plain polyester & BOPP** Like gravure.
No need of **CC PET** or **SPECIAL BOPP** film requirement.



Rang
Rasayan
Limited
Raising the Bar

FLEXOVERSAL INKS

FLEXOVERSAL inks are polyurethane based universal inks for flexo for printing on Polyethylene, BOPP, Polyester and variety of other substrates for reverse and surface printing applications. These inks have very good bond strength when laminated by adhesive & extrusion lamination with primer.

Since these are Lamination inks it should be carefully printed for surface printing by adding scuff

additive. These inks also have very good deep freeze properties for milk packaging. You can overcoat with HIGH GLOSS OPV for gloss & oil resistant applications.

These properties make these inks truly **universal** for high speed Flexo printing.

FEATURES:

- ✓ **Low viscosity/ HIGH Strength inks to use high line count aniloxes to reduce solvent consumption.**
- ✓ Excellent printability at high speeds.
- ✓ Higher print density at printing viscosity.
- ✓ Required DOT GAIN.
- ✓ FLEXOVERSAL inks content only approved inputs and are suitable for indirect food contact packaging.

SOLVENT SYSTEM:

Reducer	Ethyl Alcohol, IPA or Mixture of NPA & NPAC
Retarder	DOWANOL PM, NPA

HARDENER & OPV :

3% HARDENER is recommended for extrusion lamination & solvent less lamination. Left over Ink in this case should be reused after freshly HADENER added ink is used 50%. So care should be taken to ensure addition of old Hardener added ink while reusing to the extent of 50% only.

You can also use different OPV for high gloss, very good oil resistance & excellent nail/scuff resistance, H₂O₂ Resistance & Alkali Resistance.

APPLICATION:

Suggested for biscuits, namkins, soap, Carry bags, oil packaging, deep freeze packs etc.

Special whites with HIGH BRIGHTNESS & capable of giving Gravure print densities, MATT OPV, TWO PACK OPV, High Gloss OPV for different properties are also available separately.



B-314, Crystal Plaza, Andheri Link Road,
Andheri (W), Mumbai-53. India
Tel.: (9122)66754021/66754022/40106061
Tel.(Plant Tarapur): 02525-272730/643737
Website:www.rangrasayanltd.com

