



GENESIS

Washable Ink

Achieve sustainability goals with a completely recyclable package that meets APR recycling guidelines

Superior Film Adhesion • Caustic Bleed Resistance • Excellent Resolubility



Genesis™ washable inks for both gravure and flexographic printing are de-inkable from cPET films during the caustic wash phase of the recycling process. These high-performance inks can also be used on roll fed OPP labels where the ink is typically requested to remain on the substrate after the wash process.

Environmental Impact

These high-performance inks make it easier to recycle plastic films used in packaging.

Minimal bleed in caustic wash solution results in marginal impact on recycled PET discoloration allowing for increased recovery of high-quality, clean, recycled PET resin flakes. New, clear bottles can be made from the circular reuse of recovered material.

This contributes to a circular economy which boosts the worldwide recycling rate and reduces the volume of plastic bottles in the marine environment.

Performance & Efficiency

Genesis can be used for shrinkable cPET labels and roll fed OPP labels allowing a customer to print both using just one ink system.

- Superior film adhesion
- Caustic washable
- Excellent resolubility
- Printability at high press speeds
- High blocking resistance
- Clean printing and good highlights
- Good doctor blade wiping



[INXGenesis.com](https://www.inxgenesis.com)

To talk with a product specialist, email info@inxintl.com