

Gravure Printing

An innovative and sustainable technology designed for high quality



Environmental advantages of gravure



Energy efficient

Controllable technologies (electroplating, engraving, surface treatment)

Reduced set-up times through automation (e.g. AI functions, fully automated pre-register settings, fast response register control systems, drying technologies)

Saves energy, manpower, substrate waste and residual ink



Reusable, Recoverable, Recyclable

Longer lifespan of printing cylinders

All materials used in cylinder preparation (e.g. steel blanks, copper, chrome)



Innovative

Ink saving with direct laser engraving

Color systems

New cylinder coatings and alternatives to Chromium VI

Chromium III in use

Polymer or Elastomer coating in an advanced developmental stage

Saves cylinder transportation costs

= Sustainable process



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