High Definition Flexo

A new horizon for flexo printing





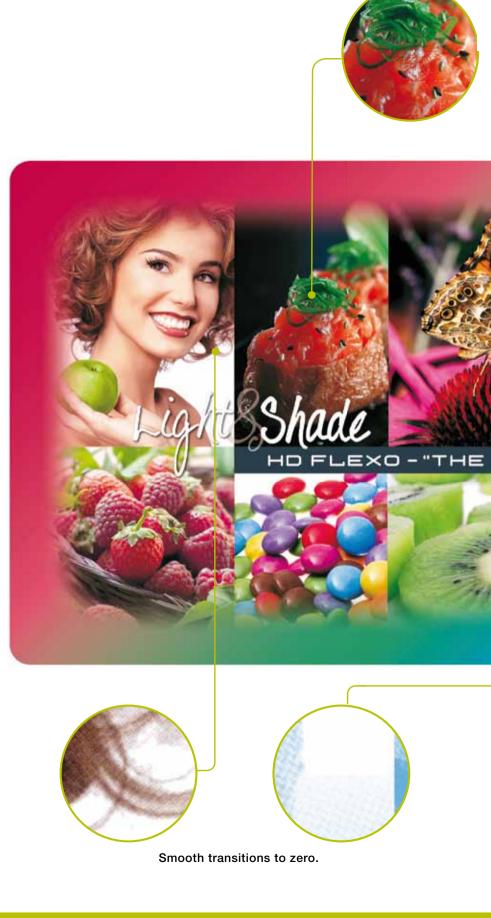
EskoArtwork's HD Flexo establishes a new standard in flexographic printing.

HD Flexo benefits at a glance

- Smoother, sharper images with an expanded tonal range
- Bright impactful solids and a wider color gamut
- Improved results of existing printing equipment
- Industry standard quality supported by major plate vendors
- Suitable for label printing, flexible packaging, corrugated and carton print

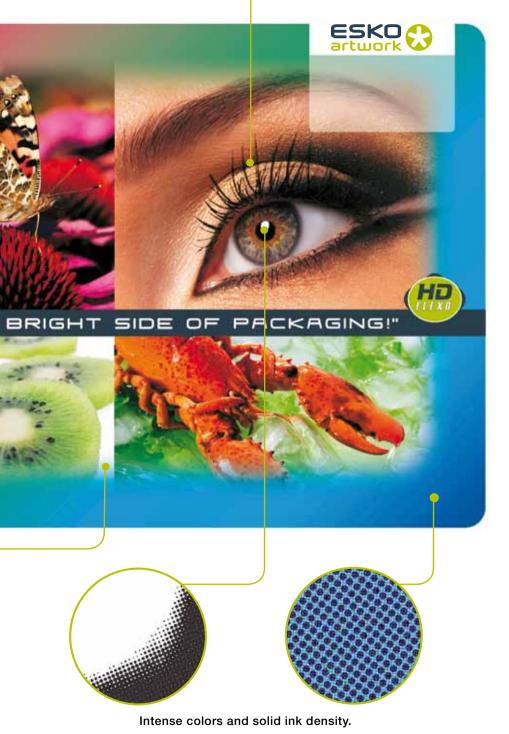






Sharp details: high contrast





ESKO

Smoother, sharper images with an expanded tonal range

- Smooth vignettes fading towards zero %
- Screen dots made of more pixels print more cleanly, giving stable mid tones without tonal jumps
- High resolution imaging gives the full contrast of 256 grey levels, even at screen rulings of 200 lpi (80 lpcm) and above

Bright impactful solids and a wider color gamut

- Better ink laydown and stronger solids in flexible packaging print
- More Pantones can be replaced by process colors due to the wider gamut
- More consistent and opaque white underpaints and special colors

Improves results of existing printing equipment

- Tuned for excellent results with UV, solvent and water based inks
- More consistent color and reduced make-ready time on press
- Plates last longer in the print run and can be run with lower impression in flexible packaging

Industry standard quality supported by major plate vendors

- Implemented for existing and new digital plate types
- Easy to use because standard settings for each plate are included
- Makes possible industry standard quality in flexo, on a par with offset, gravure and digital print

Suitable for label printing, flexible packaging, corrugated and carton print

- For the label printer: enables quality to match offset and digital print, making repurpose of designs easy
- In flexible packaging: gives stronger solids for more shelf impact, expanded tonal range and easier printing
- Corrugated post-print with smoother images and a broad tonal range rivaling pre-print for quality
- Print folding cartons with flexo matching offset quality for optimum flexibility in production

