# Transcorr™

**All-Purpose Plate for the Corrugated Market**

Transcorr is a soft digital plate for corrugated board applications withstanding even demanding requirements

## Product Features

- Excellent ink transfer permits superior uniformity
- High exposure resolution results in better quality reproduction
- Image relief is clean and sharp
- Exceptional exposure latitude allows single exposure without masking
- Excellent thickness uniformity
- Less make-ready time
- High resistance to ozone and white light results in excellent storage capability

## Applications

- Corrugated post-print
- Sacks
- Rough paper surfaces

## Printing Ink & Solvent Compatibility

- **Transcorr** offers excellent compatibility with water-based inks

## Plate Manufacturing and Distribution

Beaverton · Cerritos · Richwood · Tucker

● Plate Manufacturing

## Specialty Products

### International Paper Company Overview

- *Global producer of renewable fiber-based paper & packaging*
- *In business since 1898*
- *52,000 employees worldwide*
- *Manufacturing operations in:*
  - *North America*
  - *Europe*
  - *Latin America*
  - *Russia*
  - *Asia*
  - *North Africa*

*So many things of value are presented in, or surrounded by the substance of International Paper. Whether you want to grow retail sales or get your products safely through the global supply chain, our industrial packaging solutions bring innovation to and protection around your products. International Paper brings you value beyond a box, display or package – real value that's material to your success.*

## Technical Statistics

| | | | |
|---|---|---|---|
| **Thickness** | 3.18 mm / 0.125 in | 3.94 mm / 0.155 in | 6.35 mm / 0.250 in |
| **Durometer** | 37 Sh A | 36 Sh A | 36 Sh A |
| **Image Reproduction** | 3-95% @ 106 LPI | 3-95% @ 91 LPI | 3-95% @ 71 LPI |
| **Minimum Positive Line Width** | 7 mil / 0.175 mm | 12 mil / 0.300 mm | 14 mil / 0.350 mm |
| **Minimum Isolated Dot** | 500 µm | 500 µm | 500 µm |
| **Relief Depth** | 1.00-1.20 mm / 0.039-0.047 in | 1.50-2.00 mm / 0.059-0.079 in | 1.00-1.20 mm / 0.039-0.047 in |

**IP KNOWS INKS & PLATES**