

# Indus - 150K

Next - Generation Analog & Digital Positive-working Plates.

Coated on One side.

## Product Description & Application :

**Indus 150K** is a reliable and long-run positive-working plate innovatively engineered to provide superior features. Traded by **4S Graphics** is suitable for all sheetfed and web offset applications. The manufacturing technology and performance are similar to the world's most popular positive-working plate at a competitive price. The unique surface treatment and robust coating makes it the right choice for tough terrains.

## Features and Benefits

- Computerised Laser Inspection System ensures supply of only zero-defect plates.
- Each plate carries a printed identification number for quality assurance.
- Excellent resistance to plate-wear and pressroom chemicals enable run-lengths of 150,000 impressions.
- Economic value-added product, to help you get the most from your press investment.
- Wide exposure and processing latitude helps deliver consistent results.
- High-resolution holds even the sharpest line or the smallest dots.
- Highly visible image after exposure and excellent contrast - inspection and correction are facilitated.
- Fast clean-up and excellent damping latitude translates into minimised paper wastage, high ink density and low damp levels.
- Long-run capability, compatible with **Thermotect**<sup>®</sup> baking process to increase run-length.

## Product Specifications

- **Plate Type** : Positive-working
- **Substrate** : Litho-grade aluminium, electrochemically grained and anodised
- **Gauge** : **0.20, 0.25, 0.28, 0.30mm**
- **Maximum Width** : 1500 mm
- **Safe Light** : Yellow
- **Spectral Sensitivity** : 360 - 420 nm
- **Recommended Ugra** : Clear 2
- **Recommended Stouffer**: Clear 3
- **Micro-lines Resolution** : 10 microns
- **Colour Change** : Green to Blue
- **Storage & Handling** : Unexposed plates must be stored in the original pack in a cool & dry environment. Recommended conditions : 20 C and 70% rH.
- **Shelf-life** : For optimum results use prior to the "best before date" specified on the pack label.

## Related Products

- **Indus 75K** - Medium Run Plate
- **Indus 50K** - Short Run Plate

For more Info please call our Technical Support Team on +1 954 493 6484 or eMail us at [info@4sgraphics.com](mailto:info@4sgraphics.com)

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