

## Repro India Limited: Solutions Factsheet

*End to end solutions across publishers' value chain*



### Content solutions

- Content Digitization
- Content Conversion
- Content Management

### Pre press

- CTP and CTF systems
- Artwork creation
- Typesetting
- Digital proofing
- Image setting
- Colour separation

### Print solutions

- Print on demand and Short runs
- Web offset printing
- Sheet fed printing
- Post press (Binding and Finishing)

### Fulfilment Solutions

- Packing
- Warehousing
- Logistics
- Online tracking

### Product formats

Education books	Children's books	Trade books	Other formats	Non-print formats
<ul style="list-style-type: none"> <li>• Primary school books</li> <li>• Secondary school books, Supplementary books</li> <li>• Teacher's guides</li> <li>• Management books</li> <li>• Distance learning books</li> <li>• Higher education books</li> <li>• Technology manuals</li> <li>• Training manuals and courseware</li> <li>• Lab guides</li> </ul>	<ul style="list-style-type: none"> <li>• Activity books</li> <li>• Magic colouring</li> <li>• Press-outs</li> <li>• Sticker books</li> <li>• Colouring books</li> <li>• Puzzle books</li> </ul>	<ul style="list-style-type: none"> <li>• Travel guides</li> <li>• Encyclopedias</li> <li>• Graphic novels</li> <li>• Puzzle books</li> <li>• Consumer reference books</li> <li>• Biographies</li> <li>• Fiction books</li> <li>• Non-fiction books</li> <li>• STM</li> </ul>	<ul style="list-style-type: none"> <li>• Annual reports</li> <li>• Magazines and catalogues</li> <li>• Journals</li> <li>• Brochures</li> </ul>	<ul style="list-style-type: none"> <li>• E-books for e-readers such as kindle, I pad, among others.</li> <li>• Interactive content for CDs, games and web pages.</li> </ul>

## Content Solutions

### Accepted inputs (received from customers)

Application files	PDFs	Hard copies of old titles
-------------------	------	---------------------------

Last updated: Jan 18<sup>th</sup>, 2012

[www.reproindia.com](http://www.reproindia.com)

## Print Solutions

**Capacity:** 1 million books a day

**Colours used:** 1, 2 or 4 colours as in PMS

### Paper options

#### Substrates

- Coated paper
- One side coated board (C1S card)
- Mirror coat Self Adhesive paper
- Chromo Self adhesive paper
- Various types of Uncoated paper

#### Variations in paper thickness

- From 41 GSM paper to 450 GSM Board

#### Paper sourcing

- Sourced from Indian & European paper mill.
- Includes FSC COC & PEFC approved papers.

### Pre-press equipments

Scanner	Macintosh	Image setter	Kodak Trendsetter 800 Platesetter (CTP)	Proofing
---------	-----------	--------------	---	----------

### Printing machines

Short runs	Sheet-fed	Web offset
<ul style="list-style-type: none"> <li>• Xerox and IBM engines</li> <li>• Colours: Monochrome, 1, 2 or four colors</li> <li>• Preferred run: 1 book to 1500 books</li> </ul>	<ul style="list-style-type: none"> <li>• Harris M1000BE and a new Heidelberg 102</li> <li>• Preferred run: upto 10,000 books</li> </ul>	<ul style="list-style-type: none"> <li>• High speed printing with multiple cut-offs</li> <li>• Preferred run: above 10,000 books</li> </ul>

## Post Press equipment

Saddle stitching	Perfect binding machines	wire-or-wire M/C	Automatic spiral binding machines	Folding
Punching	lamination	UV coating	Cutting	gathering

## Fulfilment Solutions

### Packing

Packing is done as per the requirements of retail chains. Packing includes design of cartons, labels, bar codes, assorted packing, shrink wraps, and palletisation.

### Anti-piracy methods in finished product

Hologram	Holographic UV	Holographic effect lamination	Special screen used while processing
----------	----------------	-------------------------------	--------------------------------------

### UV coating

As a finishing requirements for book cover, we have UV coating machine for full UV, we can even do Thermal & Adhesive lamination.

----- X -----