

# MaxPro Prepress editing for the Packaging industry

The MaxPro software suite has been developed to bridge the gap between high-end professional Prepress systems and the Desktop publishing environment.

With its three core applications, MaxPro, MaxColor and MaxStep, operators can quickly and efficiently create press-ready files for Digital, Flexo or Offset printing processes.

MaxPro gives users the ability to quickly and easily edit files, apply traps to Continuous Tone, Transparency and Text elements and adjust process and spot colour plates, individually or globally.

Users can also take advantage of powerful masking tools to efficiently and simply create press-ready files, all within a single application environment. The ability to mask elements on a page which contain either images or text, contributes to the advanced working environment found within MaxPro.

By isolating elements on a page, colours can be duplicated, replaced, adjusted tonally, trapped, or edited to produce transparent, varnish or opacity effects across both linework and image areas.

Elements can be also duplicated and adjusted to create varnish or white base plates whose attributes can be expanded or contracted, dependent on press requirements.

Through the use of cutting-edge design and technology, MaxPro delivers a complete Prepress solution which is fast, easy to use and cost-effective.



### Trapping

Due to the fact that each file consists of individual CT, HCT and LW layers, the trapping capabilities and options within MaxPro are both unique and wide ranging.

MaxPro provides support for linework, contone and transparency trapping, with individual traps being applied universally to colours or more potently, to individual images, characters or zones.

Add to this a vignetted trap option, combined with the masking facilities that allows protection of designated colours, the trapping function within MaxPro provides an endless range of options for professional high-end editing, right on the operators desktop.



## Special separations

MaxPro has a range of tools and options for generating additional technical separations such as white or varnish plates which can be spread or choked as necessary. In addition to this standard underprint generation, MaxPro also provides tools to create unique image separations.

**Silver Metallic Pro** is a unique feature developed to create Silver ink separations for printing on White

substrates or White ink separations for printing on Metal cans, Clear films, Silver foil or board. Once an image has been analysed, users have the ability to preview how the Silver or White ink separation will look once printed on the relevant substrate. The Specular, light and paper values can also be adjusted to provide an accurate on-screen representation o the final print

#### Input formats

- PostScript Level 1, 2 & 3
- PDF 1.1 1.7
- PDF/X-1a:2001
  PDF/X-3:2002/3 /X-4 &/X-4p
- DCS, DCS2, EPS
- RGB/CMYK Tiff



#### System requirements

Apply smooth contone

traps with gradations and minimum dot %

values.

- Running on Mac OS 10.8 and above, MaxPro is optimized for Quad Core or 6 Core Intel processors.
- Recommended hardware (minimum) - 8GB RAM, 200GB spare hd capacity, 100 Base T Ethernet.

## Graphic 🜍 Republik

Innovative solutions for Packaging Professionals

www.graphicrepublik.com info@graphicrepublik.com

Copyright © 2000-2015 by ISI Graphic System. All rights reserved. No part of this publication may be reproduced, stored in a retrieval system or transmitted, in any form or by any means, electronic, mechanical, photocopying, or otherwise, without the prior written consent of the publisher.