



# ImagePro<sup>®</sup> Red

While other manufacturers of photo resist film armed with a mere one-product offering struggle to convince the industry that "one film fits all," IKONICS Imaging offers a comprehensive product line designed to accommodate virtually every job, every condition, every challenge faced by those working in the trenches of the sandcarving industry today.

The introduction of ImagePro Red is representative of the IKONICS Imaging commitment to continuous product development and market-driven design innovation based on the specific challenges you face.

The all-new ImagePro Red from IKONICS Imaging is the ultimate in humidity resistant, white light tolerant, conformable film. Environmentally responsible and wonderfully suited to increasingly popular color-filling applications, compare ImagePro red side-by-side with the blue stuff and appreciate why the IKONICS Imaging strategy of designing market-specific products makes more sense than the "one film fits all" model. Fact is, one film does not suit all applications and conditions. We know you know that because you told us. In that respect, ImagePro Red is your film.

Call us today for more information  
at **800-643-1037** or visit our website  
[www.ikonicsimaging.com](http://www.ikonicsimaging.com).

United States Patent No. 5,427,890  
United States Patent No. 5,629,132  
Canadian Patent No. 2,041,521

**IKONICS IMAGING**<sup>™</sup>  
INDUSTRIAL SOLUTIONS. PHOTOBRASIVE SYSTEMS. SIGN SYSTEMS.

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# ImagePro Red

## Photo Resist Film

- Our most humidity resistant photo resist film
- Easy carrier sheet removal
- Eliminates blotting step
- Fast exposure – 30 sec. for 3 & 5 mil
- No special room lighting required
- Excellent for color filling & multi-level sandcarving
- Superior detail capabilities

ImagePro® Red is the latest photo resist addition to the rapidly growing IKONICS Imaging film family. This precision-coated photo resist film is designed to repel moisture in high humidity areas of the world, provide accelerated drying times and easy carrier removal. ImagePro® Red boasts fast exposure, fine line resolution capabilities and sandblast durability. Furthermore, if you would like to spice up your decorative sandcarving with a little color filling, the peelability of ImagePro® Red makes it the product of choice.

**How it works...** Begin by printing a positive or negative image of your artwork from your printer. AccuArt™ Waterproof Ink Jet Film is recommended for best results. Remember, Black = Blast. Next, using a UV light, expose your artwork to the ImagePro® Red Photo Resist Film. This only takes 30 seconds using the Letralite Exposure Unit. When exposure is complete, develop the film using pressurized water. Once dry; apply the film to your adhesive coated substrate. After removing the shiny carrier sheet, you're ready to sandcarve. It's that simple! If you're looking for the most humidity resistant product on the market today, ImagePro® Red is an efficient and cost-effective answer to decorative sandcarving success.

IKONICS Imaging is proud to bring innovative and affordable products to the sandcarving industry.

## IMAGEPRO® RED ART SPECIFICATIONS\*

<b>Size</b>	Typically, artwork should not exceed sheet or roll size.
<b>Resolution</b>	Minimum line resolution
<b>3 mil film</b>	3 mil (requires minimum 180 grit and positive film density of 3.0)
<b>5 mil film</b>	5 mil (requires minimum 180 grit and positive film density of 3.0)

## MASK SPECIFICATIONS

<b>Blast depth</b>	3 mil (75 microns): frost to approx. 1/16"
	5 mil (125 microns): frost to approx. 1/4"

\*These specifications are approximations based on customer-provided information when sandblasting on glass.

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