

New! Novaline™ Series



ART™ Gold Laser Engravings for Anilox Rolls.

Digital precision engravings for demanding varnish applications.

Praxair has been leading the way in technical innovation since introducing its first laser-engraved ceramic anilox roll almost 30 years ago. And, we led the open-structure engraving breakthrough with the introduction of our ART™ and REV™ engravings more than 10 years ago.

Printing requirements are more demanding now than ever. Putting our years of experience to work, Praxair developed the ART Gold engraving for improved coating volumes up to 25 and 30 cm³/m² compared to conventional 60-degree cell anilox rolls.

Reduced Engraving Thickness Leads to Ideal Inking Behavior

Using offset inking rolls as its inspiration, Praxair's ART Gold anilox roll engraving provides

a shallow engraving that when combined with a high varnish volume produces the most ideal inking outcome.

An offset inking roll is engraving-free using only an ink film. When the ink film is laminated after the long ink train it has a very thin and uniform appearance—producing the most precise ink film possible.

Now that same precise ink outcome is available for flexographic printing with the ART Gold laser-engraved anilox roll.

Overcome Your Varnish Printing Challenges With Ease

Combine the very thin ART Gold engraving with high volume and your demanding varnish printing challenges are no longer out of reach.

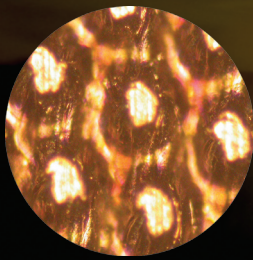
ART Gold Laser Engraving Advantages

- Exceptional smooth solids coverage, improved gloss, and less pinholing
- Optimized ink films and coatings
- Innovative engravings for combination graphics
- Optimized geometry for fast and simple cleanup and improved productivity
- Improved release and performance with high-viscosity material

Cleanup Is a Snap

As an added benefit, ART Gold engravings offer improved cleanup as there are no deep cell bottoms that plug with varnish.





ART Gold Engraving



How to Get Started: Contact Us Today.

Ask a Praxair printing specialist to recommend the best engraving for your application.

Call the nearest location or send us an e-mail at printing_sales@praxair.com.



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*Novaline engravings are currently available from these production facilities



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