



# Ceramic Anilox Roll Identification System

Our Praxair Anilox Roll Identification System provides printers and converters with the option to specify a personalized identification band on each laser-engraved ceramic anilox roll.

## Quick Identification of Roll Specifications

Praxair is offering this distinct identification marking system for use with all of its anilox engraving types, and it is available on all of the company's roll options and constructions. One of the benefits of Praxair's Anilox Roll Identification System is that it allows an anilox roll to be quickly and easily identified by pressroom personnel. The identification band, with a width that varies based upon the sizes of the roll and the requirements of the customer is located in a non-print area of the roll face. Praxair engraves a number of identifying characteristics of the roller on this band, depending upon the space available and customer requirements.

The Anilox Roll Identification System provides all the details that printers and converters need to know about their anilox rolls without having to look up the original order or paperwork. The engraving specification, the press name and number, the roll number, Praxair's roll number — any and all of this information can be incorporated into the identification band engraved on the roll, as well as any other data that would assist with storage and cataloging roll inventory.

## Roll Identification Benefits

Praxair's Anilox Roll Identification System offers an improvement on metal stamping and vibroetching because it allows the converter to easily read the information contained within the band — even when the roll is in the press. This is something that cannot be done with traditional end-face marking systems.

The laser-engraving details are computer generated and controlled, insuring that accurate roll identification information is engraved onto the ceramic roll surface. And, the identification information will last for the life of the engraving.

The roll identification system provides quick and easy access to valuable data needed in selecting rollers for a specific press run.



*Roll marking technology provides unique identification data that is specific to each laser-engraved ceramic anilox roll*

In addition, when you need to have rollers re-engraved or want to specify the requirements for a new order, having an identification band on your roll provides you with easily obtained and detailed information, which eliminates the time required to research data for a new order.

All of these advantages make Praxair's Anilox Roll Identification System a great tool for product identification and traceability, as well as quality control and inventory management.

If you would like an identification band engraved on each roll of your next order, please contact your Praxair Surface Technologies Technical Sales Engineer or Customer Service department. Our representatives will be happy to assist in specifying the details for an identification that will provide you with the best data for your application needs.

## 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 email [psti-info@praxair.com](mailto:psti-info@praxair.com).

Or visit [www.praxair.com/printing](http://www.praxair.com/printing) to learn more.

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