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CLEANING

Optimized handling
of the anilox roll



ANILOX TRANSPORT

Ideally, anilox are transported lying down, stored and in dry wooden crates. During transport, the surface should be secured with a protective cover.

ANILOX PROTECTIVE COVERS

Anilox-sleeves should be secured with a rigid protective fiberglass cover. Anilox rolls with journals should be protected with a padded, flexible cover that is closed with a Velcro fastener. Thus, for both versions, the protection can be installed before the anilox roll/sleeve is removed.



ANILOX STORAGE

Anilox should be stored hanging in a clearly arranged and labeled storage system, cleaned and dried. During storage, the surface should be secured with a protective sleeve.

ANILOX MOUNTING

When mounting the anilox, the surface should be covered against mechanical damage by means of a protective cover. The protective cover should be fixed over the anilox before mounting.



ANILOX CLEANING

Less is more. Plan the use of the anilox rollers so that you print several jobs before you have to dismantle the anilox roller. There is always a risk of mechanical damage to the anilox roller during any cleaning, assembly, or handling operation. Depending on the choice of cleaning method, it is essential to check the manufacturer's specified parameters. Wrong blasting material in blast cleaning equipment, wrong programming in laser cleaning, wrong chemistry in chemical cleaning, etc. can damage your anilox rolls and void the warranty! Use the cleaner recommended by your equipment manufacturer. This should be adapted to your inks and also to the basic material of the anilox roller/sleeve. For anilox-sleeves and for TeroLux coated anilox, always use an aluminum-friendly cleaner. After each chemical cleaning, the surface must always be rinsed abundantly with water and then dried with compressed air and also a lint-free cloth. Before each cleaning, it is essential to remove all dried ink residues from the side surfaces as well.

Your anilox is a high-precision and extremely valuable tool, and we have taken the utmost care in its production. With the right handling, you can make a significant contribution to ensuring that you can use this noble tool for a very long time.