

CLEANING

Optimized Handling of the Anilox Roll

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ANILOX ROLL TRANSPORT

Ideally, anilox rolls should be stored lying down and transported in dry wooden boxes. During transport, it is recommended to secure the surface with a protective cover.

ANILOX ROLL PROTECTIVE COVERS

Protect anilox roll sleeves with a rigid fiberglass (GRP) protective cover. Anilox rolls with journals (shafts) are protected with a padded, flexible cover that is closed with a Velcro fastener. In both versions, the protection can be installed even before the roll/sleeve is removed.



ANILOX ROLL STORAGE

Anilox rolls should be stored hanging in a clearly arranged and labeled storage system, clean and dry. During storage, we recommend securing the surface with a protective cover.

ANILOX ROLL INSTALLATION

During installation, the roll surface should be covered with a protective sleeve to avoid mechanical damage. Attach the cover to the anilox roll before installation.



ANILOX ROLL CLEANING

Less is more. Plan your anilox roll usage so that you can complete multiple jobs before needing to remove and clean it. Every cleaning, installation, and handling step presents a risk of mechanical damage to the roll.

Depending on the cleaning method used, always check the manufacturer's parameters. Incorrect blasting media in blasting systems, incorrect programming in laser cleaning, or incorrect chemicals during chemical cleaning can damage the roll and void the warranty!

Use only the cleaner recommended by your system manufacturer. It must be compatible with your inks and the base material of the roll/sleeve. For anilox roll sleeves and TeroLux-coated rolls, always use aluminum-friendly cleaners.

After every chemical cleaning, rinse the surface thoroughly with water and then dry using compressed air and a lint-free cloth. Before each cleaning, also remove all dried ink residues from the side surfaces.

Your anilox roll is a highly precise and extremely valuable tool. We manufacture it with the utmost care. With proper handling, you can ensure this premium tool serves you well for a long time.