

< SCAPA PRINTING AND GRAPHICS >

CLEANING AND MOUNTING RECOMMENDATIONS

Making print come alive



CYLINDER AND SLEEVE CLEANING

- > Clean cylinder and sleeve removing all contamination, particularly ink and adhesive residue
- > **For surface cleaning use:** 50/50 Isopropyl alcohol and water
- > Wipe the surface using a dry tissue. The cylinder and sleeve must be totally dry to prevent any pollution during the mounting process
- > Some sleeves can be damaged by nicks and scratches. These defects / irregularities can affect the level of adhesion



PLATE CLEANING

- > Clean plate removing all contamination, particularly ink and adhesive residue
- > **For surface cleaning use:** 50/50 Isopropyl alcohol and water
- > Wipe the surface using a dry tissue. The plate must be totally dry to prevent any pollution during the mounting process. This also helps to prevent plate lifting
- > Some new plates can present some contamination from the photopolymer plate making process. This can affect the level of adhesion and cause plate lifting

NOTE: Ethyl Acetate (heavy solvent) can strongly affect adhesive performance and leave residue



TAPE MOUNTING ON THE CYLINDER AND SLEEVE

- > Apply the tape in a sweeping motion, line by line
- > The embossed surface of the liner helps to prevent air entrapment between the tape and the cylinder / sleeve. It also enables quick and easy air bubble removal
- > Apply consistent pressure during the mounting process. Using a squeegee, will help to ensure optimum bonding between the tape and the cylinder / sleeve



PLATE MOUNTING ON THE TAPE

- > Apply the plate in a sweeping motion
- > The embossed surface of the liner helps to prevent air entrapment between the tape and the plate. It also enables quick and easy air bubble removal
- > Apply consistent pressure during the mounting process. Using a rubber roller, will help to ensure optimum bonding between the tape and the plate. This is particularly important on the edge and will help to prevent plate lifting



SCAPA UNITED KINGDOM

Tel: +44 (0) 161 301 7400

SCAPA FRANCE

Tel: +33 (0) 475 44 80 00

SCAPA NORTH AMERICA

Tel: +1 860 688 8000

SCAPA SOUTH AMERICA

Tel: +55 11 2589 6003

SCAPA CHINA

Tel: +86 21 5046 4750

SCAPA INDIA

Tel: +91 44 4351 1003

SCAPA MALAYSIA

Tel: +60 3 5569 2529

For additional information, please contact your Sales Manager or Scapa Customer Care
email: sales@scapaindustrial.com | www.scapaindustrial.com