

# SUPER BLUE 2 LT<sup>®</sup>

Featuring STRIPENET<sup>®</sup> anti-marking, anti-static nets

# INSTALLATION

## instructions

## ANTI-MARKING, ANTI-STATIC SYSTEM FOR NON-CLAMPING TRANSFER CYLINDERS

Read all instructions thoroughly before beginning installation.

1. Remove any dried ink, grease, oil or spray-powder from the cylinder surface using a strong oil-free solvent. If the cylinder surface shows any sign of rust, the surface must be sanded lightly so it is smooth. Wipe any metal or rust residue from the cylinder surface prior to proceeding. Gutter and cylinder bearer surfaces should be clean and free of any ink, grease or oil buildup. Once the cleaning is completed, it is best to wipe all areas with an alcohol or alcohol substitute to remove any oily residue. This is extremely important to insure proper adhesion of the kit to the cylinder surface.
2. Remove a single kit from the shipping container and roll the kit, starting with the tail edge and the StripeNet anti-marking, anti-static net surface facing inward, leaving the gripper edge free. (Note: Some packages may contain more than one kit.)
3. Rotate the cylinder to the gripper edge so it is accessible. Locate the double-sided tape adhesive on the back side of the gripper edge of the kit and remove the tape backing exposing the adhesive side of the tape.
4. Hold the gripper edge of the kit taut from side to side and place the gripper edge of the kit on the cylinder as close as possible to the gripper pads and centered between the operator and gear sides of the cylinder.
5. Starting from the center, work out towards each side firmly pressing the areas where the double-sided tape contacts the cylinder surface. Be sure that the kit is being applied straight and evenly on the cylinder surface without any wrinkles or bubbles along the gripper edge.
6. Let the remaining portion of the kit unroll. Holding the tail edge of the kit firmly, rotate the cylinder slowly until the tail edge of the cylinder is accessible.
7. Remove the double-sided tape backing and expose the adhesive side of the tape on the tail edge of the kit. Pull the tail edge of the kit firmly (away from the gripper edge) and evenly apply the tail edge of the kit to the cylinder surface. Starting from the center, work out towards each side firmly pressing the areas where the double-sided tape contacts the cylinder surface. Be sure that the kit is being applied straight and evenly on the cylinder surface without any wrinkles or bubbles along the tail edge.
8. Rotate the cylinder and inspect the kit installation making sure that there are no wrinkles in the base cover surface and it is applied straight and evenly on the cylinder surface. If any wrinkles are observed, peel back either the gripper or tail side closest to the wrinkle and reset the kit so that it lies flat and evenly.

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**Printing Research, Inc.**

10760 Shady Trail, Suite 300, Dallas, TX 75220 USA  
(800) 627-5537 or (214) 353-9000, Fax: (214) 357-5847  
[www.superblue.net](http://www.superblue.net)

# INSTALLATION

## instructions

*Continued from front.*

The Super Blue 2 LT anti-marking anti-static system is ready to use and transport freshly printed substrates over the transfer position greatly reducing, if not completely eliminating, any marking issues.

The Super Blue 2 LT anti-marking anti-static system is an integrated disposable system. Once the StripeNet anti-marking anti-static net wears out remove the entire kit and replace it with a new kit.

Virtually no maintenance is required, but at times the net may become clogged with ink debris, and require cleaning.

**Dried Ink:** Use a soft bristle brush and gently brush the surface of the StripeNet anti-marking anti-static net to remove the ink buildup. Once the net is cleaned you must run the press for 1 to 3 minutes at a high rate of speed to loosen any ink particles from the net surface. Not completing the cleaning process can lead to ink “dust” and particles being transferred to a freshly printed substrate resulting in poor quality printing.

**Wet Ink:** Using make-ready stock (maximum sheet size) run 100 to 500 sheets “off impression” through the press. The make-ready stock will absorb most of the wet ink off the StripeNet anti-marking anti-static net surface. Allow the press to run for 1 to 3 minutes at a high rate of speed to accelerate the drying of any wet ink that is not absorbed by the make-ready stock.

If neither of the above suggestions solves the marking problem, it may be that the StripeNet anti-marking anti-static net is worn and the kit requires replacement. If marking is still encountered after replacement of kit, contact your local distributor or Printing Research Inc. for evaluation and suggestions on how to solve your problem.

It is advisable to periodically check the gripper and tail edges where the kit is fastened with the double-sided tape for looseness caused by solvents. If you observe any portion of the kit loosening, it is suggested that the double-sided tape or the entire kit be replaced.

The Super Blue 2 LT anti-marking anti-static system has an average life of 1 to 3 months or 1 to 5 million impressions. The life of the kit is greatly influenced by the position of the kit in the press, i.e., in a six color press the first unit will have a longer life span than a kit in the fifth unit.

Please contact your local distributor or Printing Research Inc. for any questions you may have concerning this installation process or any other questions or comments regarding this product.