

Technical information on PrintGuardPlus (SX 102 T transfer sheet)

Brief summary

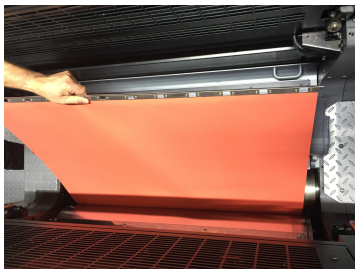
I. Removing the old transfer plate

For this, please use the Heidelberg user manual and obey all safety instructions. After removal, please clean the surface of the transfer cylinder.

II. Installing PrintGuardPlus

Insert the new PrintGuardPlus sheet with the glass bead structure. PrintGuardPlus can be installed without underlays.

The installation is much easier with 2 persons: one on the drive side and the other on the operating side of the machine.



Insert the front side (with the support) into the guide on the gripper striking bar. The PrintGuardPlus is suspended and secured in place by shifting sideways from the drive to the operating side. Make sure that the PrintGuardPlus is locked firmly in place by this movement and that it cannot be pulled out of the gripper striking bar. Check that the PrintGuardPlus is centred on the cylinder.



Now inch the machine forwards keeping the PrintGuardPlus under tension at the rear edge. Stop inching forwards when you reach the rear support and can operate the middle hexagon socket screw. If no mistake has been made during the installation of the front, the rectangular cut-outs should be exactly above the rear pins (on the left in the picture). Now hang the rear rail in the pins and release the middle screw with the appropriate Heidelberg tool so that the rail's spring balancer clamps the PrintGuardPlus.

Please jog the cylinder through again to check that PrintGuardPlus is seated flat and without bubbles or kinks. This is the only way to ensure that the machine runs trouble-free.

III. Care and maintenance

PrintGuardPlus is a durable anti-marking sheet with a permanent cross-linked silicone coating. It usually lasts 6 to 12 months, depending on use and care. To lengthen its life, we recommend removing any ink build-up immediately. Do not allow the ink to dry, because dry ink is hard to remove, and scrubbing can damage the surface of PrintGuardPlus.

Use a mild detergent (such as Allil) and thin it 50% with water. Use a lint-free polishing cloth or preferably a sponge. Then clean the surface with the moist cloth or sponge, applying light, uniform pressure.

Never use a screwdriver, knife or any sharp or abrasive tool on the PrintGuardPlus surface. Avoid continuous excessive scrubbing on one spot, because this will destroy the PrintGuardPlus glass bead structure. Gentle, consistent pressure does not distort the sheet.

Another special note on cleaning your PrintGuardPlus:

Due to the sheet's special coating, ink can remain in the gaps of the glass bead structure. This causes the orange surface of PrintGuardPlus to darken with time. This darkening in no way impairs your sheet's anti-marking properties!

That is how to clean your PrintGuardPlus very quickly and easily. It is also the way to maintain the sheets' ink-repellent silicone layer.

Safety precautions:

When installing the sheet manually or with tools, please make sure that the machine is in the "Off/Stop" position before approaching its rotating parts

If you have technical questions, please contact:

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