

Information Sheet #36

Thermal Carrier Instruction Sheet

The new CS04 carrier uses a high grade teflon cover sheet, providing cleaner imaging and longer operational life, which is sensitive to static and will attract dust. To improve screen results:

- ✓ Clean top and bottom of cover with a lint free cloth before each use
- ✓ Return to protective cover immediately after use

DO NOT leave Thermal Carrier:

- ✗ Open/ exposed for long periods of time
- ✗ Stored outside the protective cover



Usage

1. Lift the clear teflon cover and place your artwork 'face up' inside the carrier.



2. Cut your ScreenMaster to size and insert this into the carrier, over your artwork, with the film side [smooth] down against your artwork.

3. Turn the thermal copier on and feed the carrier into the machine

Important: Continue to feed the carrier until after the machine 'grabs' the carrier to avoid jamming.

4. Once the carrier has been passed through the machine remove your imaged screen from the carrier

5. Return the carrier to the protective sleeve immediately.

Storage & Cleaning

- ☆ Always clean the top and bottom of the teflon cover with a lint free cloth before use
- ☆ Return the carrier to the protective envelope immediately after use
- ☆ Do not leave the carrier open for long periods of time as this will attract dust and further cleaning will be required

Repairs and Replacements

Thermal Carriers are exposed to difficult working conditions and may deteriorate quickly if not properly maintained and cared for. The high quality teflon cover should outlast both the backing sheet and joining tape.

The new carrier has been constructed for fast and easy onsite repair at low cost, rather than replacing the entire unit.

Spare Parts

- ☆ The CS04 is now supplied with a spare backing sheet for FREE - additional sheets are available if required.
- ☆ Thermal Joining tape is Stylus . This is supplied in a 50M roll - smaller rolls/ quantities are available from NEHOC if required to repair Thermal Carriers.
- ☆ Teflon Cover Sheet is not available separately. A complete new carrier will be required.

Replacement Guide

Most repairs are required due to a jam in the machine resulting in the thermal joining tape melting. When any repair is required, separate the 3 parts of the carrier - Cover, Tape & Backing.

- ☆ New thermal joining tape is required for ALL repairs

1. Roll joining tape across a flat surface to a length of 25cm.
2. Place teflon cover over backing sheet and align the top edges
3. With cover and backing aligned, place the top edge halfway up the tape to attach the backing sheet to the tape - press firmly downwards to attach the tape
4. Fold the top of the exposed tape over the top of the teflon cover to join the pieces
5. Rub tape firmly against teflon cover, turn over and rub firmly against backing sheet.

Thermal Carrier
Code: CS04

