

Silver Reflective Film for plotter cutting

HCS100/1-SRC-A-WB | HCS100/1-SRC-WB | HCS100/1-SRC

Technical instructions for silver reflective film for plotter cutting

The HCS100/1-SRC range consist of three high reflective transfer films for plotter and laser cutting that meet the EN471 Class II safety standard.

- For elastic fabrics **HCS100/1-SRC SuperStretch** is recommended.
- For non-elastic fabrics **HCS100/1-SRC-WB EasyCut** or **HCS100/1-SRC-A-WB Easycut & EasyTransfer** is recommended.

Cutting instructions

Remove the protective liner before cutting:

- HCS100/1-SRC has a green protective liner
- HCS100/1-SRC-WB has no protective liner
- HCS100/1-SRC-A-WB has a transparent protective liner

When using plotter cutting use a sharp knife with a 45° angle. In addition, it is important to maintain a line thickness of at least 3 mm for letters and logo's. We recommend to do a cutting test prior to production run.

Transfer instructions

HCS100/1-SRC | HCS100/1-SRC-WB

For cotton, polyester or lycra fabrics, place the film with adhesive side down and press for 2-3 seconds with medium pressure at 150°C -160°C. Open the press and peel off the carrier when still hot. Cover the transfer with a siliconized sheet (for example TL40) and press again for 10 seconds.

HCS100/1-SRC-A-WB

For cotton, polyester or lycra fabrics, place the film with adhesive side down and press for 12 seconds with medium pressure at 150°C -160°C. Peel the carrier film off when it's cooled off.

Washing instructions

We recommend to wash the fabric after pressing inside out. To ensure a good wash resistance, wash up to 60°C and a maximum of 25 cycles. Do not dry clean an iron only inside out.