

Handling Instructions for Solar Frontlit

For this special non-pvc environmental textiles, handling instructions are applicable. These should be followed closely in order to ensure best results:

During Printing

- Best results are achieved when Solar printed by UV curing ink.
- Different series of ink compatibility level (F02, F02W, F04, F06W):
 - UV ink : ①. Printable ②. Unfoldable ③. Anti-scratch .
 - HP Latex ink: ①. Printable ②. Unfoldable ③. Anti-scratch .
 - Solvent & Eco Solvent ink: ①. Printable ②. Unfoldable ③. Anti-scratch .
- Different series of ink compatibility level (F01, F03, F05):
 - UV ink : ①. Printable ②. Unfoldable ③. Anti-scratch .
 - HP Latex ink: ①. Printable ②. Unfoldable ③. Anti-scratch .
 - Solvent & Eco Solvent ink: ①. Printable ②. Unfoldable ③. not Anti-scratch .

Cut, Sewing and Welding

- Cut: we suggest cold cut and ultrasonic.
- Sewing and punch are available.
- SL-F06W is weldable without tape by hot air and high frequency. SL-F02W is weldable with tape by hot air and high frequency.
- We suggest for SL-F02 and SL-F04 welding by PVC or PA tape when outdoor application. Other Solar items we don't suggest for welding application.

Storage

- The storage environment should be as dry and cool as possible. Excessive humidity may make the media softer hand feeling than usual. So better storage and transport with inner transparent plastic bag and outside tube pack.
- Quality time: 1 year by well storage and unbroken package.

Transportation

In order to prevent damage (e.g. through pressure points, buckling, etc.), rolls should be transported and stored in a fully horizontal position.

Application

Outdoor Application Temperature Resistance: -15~ +70°C

We recommend short-term outdoor application specially.