



SAILLAGE UV AB FILM TECHNICAL DATA

UV DTF Film (A & B Film) is a two-film transfer system designed for UV-curable ink printing and cold lamination. The image is printed on the A Film, laminated with the B Film, and then transferred onto the target surface by peeling and pressing. It enables high-definition, colorful, and durable label-style graphics without traditional cutting, weeding, or heat pressing.

This product is suitable for producing customized logos, decorative labels, brand stickers, packaging graphics, and small-batch personalized transfers on a wide range of hard and smooth surfaces.

PRODUCT STRUCTURE

Component	Function	Typical Description
A Film	Printing carrier	PET-based release film with a printable coating layer for UV DTF printing.
B Film	Transfer adhesive film	Lamination film that helps carry the printed graphic and transfer adhesive layer to the final substrate.
Finished Transfer	Decorative graphic	Printed and laminated UV DTF graphic ready for peel-and-stick transfer.



A FILM 60cm * 100m
PET FILM



B FILM 61cm * 100m
PVC FILM

THE PROCESS

1: Prepare the artwork



2: Print on A Film



3: Laminate with B Film



6: Peel



5: Stick



4: Cut the transfer



APPLICATION

- Brand logos, labels, warning stickers, and custom packaging graphics.
- Suitable for glass, acrylic, metal, plastic, ceramic, and wood.
- Widely used for cups, bottles, phone cases, and promotional products.
- Recommended for indoor decoration and general-purpose applications.

TECHNICAL SPECIFICATIONS

Item	Description / Typical Value
Product Name	UV DTF Film (A & B Film)
Film Type	PET-based UV DTF transfer film system
Printing Method	UV DTF printer with UV-curable ink
Transfer Method	Cold peel / pressure transfer
Surface Finish	Glossy / high-definition decorative finish
Available Sizes	60cm * 100m/30cm * 100m
Ink Compatibility	Compatible with standard UV-curable inks used in UV DTF systems; printer/ink compatibility should be tested before mass production.
Adhesion	Good adhesion on clean, dry, smooth, and rigid surfaces
Operating Temperature	Recommended printing and lamination environment: 20-28°C, RH 40-60%
Shelf Life	12 months under recommended storage conditions, unopened original packaging
Storage Conditions	Store in a cool, dry, dust-free environment away from direct sunlight, moisture, high temperature, and pressure deformation



Note: The information contained in this technical data sheet are based on our present experience and knowledge. In consideration of the various factors which can effect the results achieved in the final application, Saillage doesn't take any responsibility for an improper use of the product by the user which can violate or damage rights of third parties.

