

LexJet InFuze™ Apparel Dye-Sublimation Paper



LexJet InFuze™ Apparel Dye-Sublimation Paper is a tacky, medium-weight 103 gsm, water-based sublimation transfer paper with high ink transferability. The proprietary microporous ink-receptive coating is applied to a barrier coated medium-weight base paper, producing fast dry, full-color graphics. The tacky surface is designed to prevent slippage between paper and elastic type textiles during the transfer process. For garment applications such as fashion and sportswear. Designed for medium-to-high ink coverage.

Product Highlights

Features	Strengths	Applications
Tacky paper surface	<ul style="list-style-type: none"> Prevents slippage during transfer to stretch fabrics Minimizes ghosting 	Stretch fabric, garment
Microporous ink receptive coating	<ul style="list-style-type: none"> Rapid ink drying, shorter wait time to transfer High resolution 	High-resolution fashion and sportswear, banners and flags
Barrier coated base	<ul style="list-style-type: none"> Low ink penetration, higher percentage of ink transfer No strike through 	Images with high color saturation
High value	<ul style="list-style-type: none"> Economical transfer sheet Lower overall cost of finished piece 	Competitive bids, budget beaters

Product Properties

Properties	Description
Core Size	3 in
Base	Sublimation Paper
Coating	Microporous
Weight	103 gsm
Thickness	5 mil
Printer/Ink Compatibility	Water-based sublimation inks
Imaging Side	Material is packaged with printable side facing up
Finishing/Post Processing	Specifically designed for sublimation transfer onto polyester textiles with satin, sleek, or elastic characteristics to eliminate movement between paper and fabric (ghosting effect)
Optimal Environment	68 ° to 77 ° F (20 ° to 25 ° C) 40 - 60% RH It is recommended to adapt the material to indoor print environment at least 24 hours before usage
Ideal Storage Conditions	Protect material from direct sunlight or moisture. Store in original packaging under normal climate conditions of 23°C, 50 % RH
Shelf Life	1 year from the LexJet ship date when stored in proper conditions

Item Details

Size	SKU
17in x 300ft	INFUZE17300
24in x 300ft	INFUZE24300
44in x 300ft	INFUZE44300
64in x 360ft	INFUZE64360
64in x 750ft	INFUZE64750

Product Performance & Suitability

Directions for use

Store material only in original packaging under normal climatic conditions (23°C, 50 % RH).

Protect material from direct sunlight. It is recommended to adapt the material to indoor climate at least 24 hours before usage.