

PRODUCT CHARACTERISTIC SHEET and COC

PLEASE READ BEFORE USING!

Material: JERSIPRINT™

Part Nos: JP2025W

General Description: JersiPrint is a soft flexible vinyl specifically formulated to print on, kiss cut, and then transfer onto fabrics such as cotton, polyester and some nylons. Printing methods include EcoSolvent and Solvent ink jet only, not recommended for thermal printers. JersiPrint has a soft hand, is easy to weed, has high opacity, washes well, and can be finished with shiny or matte effects.

Thickness: 6 mil. PVC on a polyester liner

Outdoor Life: N/A

Shelf Life: 2 years stored in cool dry conditions. Keep away from heat sources and direct sunlight.

Service Temperature Range: 32° F to 140° F

Application Temp./ Time

305° F to 320° F / 8 -10 seconds, medium pressure. Peel while hot.

Adhesive Properties:

N/A

CERTIFICATE OF CONFORMANCE (COC)

Sold to:

Lot No.:

Buyer:

PO#

Supplier's Authorized Rep.:

Supplier:

Graphic Marking Systems

MFR Part No:

Top of the page

Title:

MFR Date:

Ship Date:

Date:

Recommended Production Techniques:

Use to transfer to 100% cotton, cotton blends, 100% polyester, polyester blends, and some nylons. Test all processes including heat transfer and washing. Application to sublimated garments can cause migration of fabric dyes into the JersiPrint.

Printing: EcoSol and Solvent ink jets, use a profile for polymer vinyl. Do not mirror the artwork. Print "right reading."

Shiny or Matte finish: For a shiny effect, remove the printed art from the liner and place it in position on the fabric. Cover the printed art with a silicone coated sheet while heat pressing. Peel Hot. (Silicone is generally what the non-stick side of vinyl liners are coated with.) Test it to be sure.

For a Matte finish, place a piece of matte paper such as copier paper or kraft paper over the art once it is in position on the fabric. Peel Hot. Test it to be sure.

To Finish: For the best seal, heat press for an additional 2-3 seconds if needed.

For intricate pieces: Use Jersiprint mask to apply to the art after it is weeded to remove all pieces from the backing and keep their positions in relationship to each other.

Cutting: Cut the JersiPrint using a standard 45° blade.

Washing: Allow the fabric to cure for 24 hrs. before washing the first time. Do not wash above 140° F. Use only mild detergents, no liquid detergent, bleaching agents or fabric softeners. Dry using "delicate" setting. Iron inside-out. No dry-cleaning.

USE A 45° blade or 60° BLADE on any combination of material 8 mil or thicker.

Disclaimer:

All of the descriptive information listed above is our recommendation only. This information does not suggest or constitute a written or verbal warranty or guaranty of any kind by the manufacturer or distributor of this product. Although this material can be printed on with some solvent based printers, the surface characteristics of the material can change from roll to roll, and failure of optimal printing results are not a basis for returning the product. Purchasers of this product shall be responsible for independently determining the suitability of the material for the intended application.

GMS0612 Graphic Marking Systems

Material Safety Data Sheet (MSDS)

Material Name: JERSIPRINT™				Company:			
Part Nos: JP2025W				Graphic Marking Systems			
Date Prepared: 9/28/2011		Address:		28457 N. Ballard Rd., Suite			
General Description: JersiPrint is a soft flexible vinyl specifically formulated to print on, kiss cut, and then transfer onto fabrics such as cotton, polyester and some nylons. Printing methods include EcoSolvent and Solvent ink jet only.		Phone:		847-582-9276			
		Fax:		847-582-9282			
Composition and information on ingredients:						UL Recognized:	NO
Individual components of this product do not contribute to any known hazards.						ROHS Compliant:	N/A
OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200): NONE						REACH Compliant:	N/A
Hazards Identification:							
POTENTIAL HEALTH EFFECTS:		None					
ACUTE:		No significant toxic hazard. When burned may produce toxic fumes.					
CHRONIC:		No significant toxic hazard.					
None of the components present in this material at concentrations equal to or greater than 0.1% are listed by IARC, NTP, OSHA, or ACGIH as a carcinogen.							
First Aid Measures:				Fire Fighting Measures:			
Emergency and First Aid Procedures:				Flash Point:		N/A	
ROUTES OF ENTRY:				Method Used:		N/A	
Inhalation:		N/A		Auto-ignition Temperature		N/A	
Eyes:		N/A		Flamable limits in Air % by Volume:		LEL: N/A, UEL: N/A	
Accidental Release Measures: N/A				Extinguishing Media: Multi-rated ABC extinguisher or water			
Handling and Storage:				Unusual Fire and Explosion Hazards: None			
No special handling required other than storing away from excessive heat sources.				Special Fire Fighting Procedures: In case of fire, use self-contained breathing apparatus and full protective equipment - all fires liberate toxic gases.			
Exposure Controls and Personal Protection:				Physical and Chemical properties:			
Respiratory Protection:		None required		Vapor Pressure (mm Hg)		N/A	
Skin Protection:		No precautions required		Vapor Density (air = 1):		N/A	
Eye Protection:		None required		Appearance and odor:		N/A	
Exposure Guidelines:		None established		Specific Gravity (H 0=1)		N/A	
Engineering Controls:		None required		Stability and Reactivity:			
Toxicological Information:				Stability:		N/A	
Carcinogen Status: NTP: NONE IARC: NONE OSHA: NONE				Conditions to avoid:		Fire or Excessive Heat	
Ecological Information: No Data Available				Incompatibility:		None	
Transport Information:				Hazardous Decomposition Products:		None	
TRANSPORTATION AND HAZARDOUS MATERIALS DESCRIPTION: Not a hazardous material for DOT shipping.				Hazardous Polymerization:		Will not occur.	
Disposal Considerations:				Regulatory Information:			
Waste Disposal:		OSHA STANDARD CFR 29, PART 1910.1200: N/A					
Dispose of in accordance with Local, State and Federal regulations.				SARA 313 INFORMATION: N/A			
Other Information:				CALIFORNIA PROPOSITION 65: N/A			
The information contained herein is based on the data available to Graphic Marking Systems, and is believed to be correct. However, Graphic Marking Systems makes no warranty, expressed or implied, regarding the accuracy of these data or the results to be obtained from the use thereof. Graphic Marking Systems assumes no responsibility for injury from the use of the product described herein.							