

Eagle Print HTV

TECHNICAL DATA SHEET

PRODUCT	PRINT A		Print and plot film for heat transfer on textiles	
CODE	HT-U301A-30150		COLOR	WHITE
DESCRIPTION	Printable mat, white, water based, solvent and PVC free film, laminated on a heat-adhesive layer, itself laminated on a low tack self-adhesive polyester carrier. For solvent, eco solvent (incl. Truevis 2) & Latex inks			
THICKNESS (+/- 5%)	Heat-adhesive film: 80 microns.		Self-adhesive carrier: 110 microns.	
TEXTILES	Cotton - Polyester - Polycotton - Coated Nylon/Polyester (depending upon coating type).			
ADVANTAGES	<div><div>1.</div><div>Easy and accurate weeding, even of small letters. EACH TIME</div></div> <div><div>2.</div><div>Quick pressing time at low temperature: 140°C / 10 seconds on cotton, polyester, polycotton, etc... (special settings for coated nylon).</div></div> <div><div>3.</div><div>Compatible with many types of inks: solvent, eco-solvent and latex</div></div> <div><div>4.</div><div>Universal thermo adhesive with excellent bonding on most textiles.</div></div> <div><div>5.</div><div>Elastic and strong true white film, doesn't wrinkle after washings.</div></div> <div><div>6.</div><div>Ecofriendly, water based, solvent and PVC free coating.</div></div> <div><div>7.</div><div>Low carbon profile manufacturing: all operations made under one roof.</div></div> <div><div>8.</div><div>Last generation machines and exclusive manufacturing process, ensuring competitive prices.</div></div>			
PRESSURE	Medium			
HEATPRESSING WITHOUT OVERLAPPING	All textiles	<div><div>1.</div><div>In case of new textile, make preliminary trials.</div></div> <div><div>2.</div><div>Print and plot positive image with solvent or eco-solvent ink.</div></div> <div><div>3.</div><div>Transfer on garment with Series 600 Application Tape, protecting it with a baking paper if press directly (no Application Tape)</div></div>		
	Coated Nylon	<div><div>1.</div><div>Press at 150°C or 302°F for 20 seconds, slowly peel the tape.</div></div> <div><div>2.</div><div>Press again, at 150°C or 302°F for 10 seconds, while protecting with a baking paper.</div></div> <div>Washing temperature: 40°C or 104°F</div>		
	Other textiles	<div>Pressing: 140°C or 284°F for 10 seconds</div> <div>Washing temperature: 60°C or 140°F</div>		
FURTHER RECOMMANDATIONS	<div><div>1.</div><div>Always protect material from direct contact with heating plate with a release baking paper.</div></div> <div><div>2.</div><div>Wait 24 hours before washing.</div></div> <div><div>3.</div><div>Do not use bleach or other aggressive chemical agents.</div></div> <div><div>4.</div><div>Iron from inside.</div></div> <div><div>5.</div><div>Store products in a tempered and dry room, protected from direct sun rays.</div></div>			
RISK OF RESUBLIMATION	For sublimated textiles, it is recommended to use PRINT SOFT BLOCKSUB with a soft and elastic barrier to re-sublimation			
SAFETY	Inert components, REACH compliant, without PVC, plastifiers, heavy metals, VOC, according to OEKO-TEX Standard 100 Class 1.			
IRON ON	After printing, cutting (positive mode) and weeding, use Series 600 Application Tape to transfer the image onto garment. Protect the tape with a baking paper, set the iron on maximum heat. Do not use steam. Press strongly, from the center towards the edges. Peel the tape when warm			

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