



Product video presentation



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## DATA SHEET

Date: 26/09/2022

<b>PRODUCT</b>	<b>UNIPRINT® A</b>		<b>Print and plot film for heat transfer on textiles</b>	
<b>CODE</b>	<b>301 A</b>	<b>COLOUR</b>	<b>WHITE</b>	
<b>DESCRIPTION</b>	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, ecosolvent ( incl. Truevis), Latex & UV inks			
<b>THICKNESS (+/-5%)</b>	Heat-adhesive film : 80 microns.		Self-adhesive carrier : 110 microns.	
<b>TEXTILES</b>	Cotton - Polyester - Polycotton - Coated Nylon/Polyester ( depending upon coating type ).			
<b>ADVANTAGES</b>	<ol style="list-style-type: none"> <li>1. Easy and accurate weeding, even of small letters.</li> <li>2. Stays flat after printing - no need of Application Tape for simple shapes</li> <li>3. Quick pressing time at low temperature: 140°C / 10 seconds on cotton, polyester, polycotton, etc... (special settings for coated nylon).</li> <li>4. Compatible with many types of inks: solvent, ecosolvent, UV and latex</li> <li>5. Universal thermoadhesive with excellent bonding on most textiles.</li> <li>6. Elastic and strong true white film, doesn't wrinkle after washings.</li> <li>7. Ecofriendly, water based, solvent and PVC free coating.</li> <li>8. Low carbon profile manufacturing: all operations made under one roof.</li> <li>9. Hundred per cent made in France, out of european raw materials.</li> <li>10. Last generation machines and exclusive manufacturing process, ensuring competitive prices.</li> </ol>			
<b>PRESSURE</b>	Medium			
<b>HEATPRESSING WITHOUT OVERLAPPING</b>	All textiles	<ol style="list-style-type: none"> <li>1. In case of new textile, make preliminary trials.</li> <li>2. Print and plot positive image</li> <li>3. Transfer on garment with our Application Tape UNITAPE AT600, protecting it with a baking paper if press directly (no Application Tape)</li> </ol>		
	Main textiles	Pressing: <b>140 °C / 10 seconds</b> Washing temperature: <b>60°C</b>		
	Coated Nylon	<ol style="list-style-type: none"> <li>1. Press at 150°C / 20 seconds, slowly peel the tape .</li> <li>2. Press again, at 150°C / 10 seconds, while protecting with a baking paper.</li> </ol> Washing temperature: <b>40°C</b>		
<b>FURTHER RECOMMANDATIONS</b>	<ol style="list-style-type: none"> <li>1. Always protect Flex material from direct contact with heating plate with a release baking paper.</li> <li>2. Wait 24 hours before washing.</li> <li>3. Do not use bleach or other aggressive chemical agents.</li> <li>4. Iron from inside.</li> <li>5. Store our products in a tempered and dry room, protected from direct sun rays.</li> </ol>			
<b>RISK OF RESUBLIMATION</b>	For sublimated textiles, it is recommended to use UNIPRINT SOFT BLOCKSUB with a soft and elastic barrier to resublimation			
<b>SAFETY</b>	Inert components, REACH compliant, without PVC, plastifiers, heavy metals, VOC, according to Oekotex Standard 100 Class 1.			
<b>IRON ON</b>	After printing, cutting (positive mode) and weeding, use Application Tape AT600 to transfer the image onto garment. Protect the tape with a baking paper, set the iron on maximum heat. Don't use any steam. Press strongly, from the center towards the edges. Peel the tape when warm			

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