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Product video presentation



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## DATA SHEET

Date: 18/05/2021

PRODUCT	<b>libertyLaser™</b> Dark Premium print	Laser printable film A4 / A3 for dark textile
CODE	L404 A	( box of 100 sheets )
DESCRIPTION	Printable heat-adhesive film on self-adhesive polyester carrier.	
THICKNESS +/-5%	Printable film: 110 microns	Polyester carrier: 120 microns.
USER'S GUIDE	<ol style="list-style-type: none"> <li>1. Print text, image, photo in normal positive mode.</li> <li>2. Use the Bypass feeding (manual feeding) of the printer, on Heavy Mode setting.</li> <li>3. If wanted, cut out the contours using a plotter with an optical eye function Set up the blade to cut only the print film, and not the polyester carrier, then weed.</li> <li>4. For simple shapes, no need of Application Tape. Otherwise, Apply application tape UNITAPE 501 or 502 on the image, using a squeegee. Remove from carrier.</li> <li>5. Put the material on textile so that the image can be seen, and protect the tape with baking paper.</li> <li>6. Heat press at 140°C / 15 seconds on automatic press with 5 bars (70 PSI) pressure, or maximum pressure of a manual press.</li> <li>7. Peel the baking paper and the application tape once cold.</li> </ol>	
WASHING TEMPERATURE	40°C	
TEXTILES	Cotton - Polyester - Polycotton - Nylon ( to be tested before use ).	
ADVANTAGES	<ol style="list-style-type: none"> <li>1. Very quick and cost saving to print with a standard CMYK laser printer (no need of a white toner laser)</li> <li>2. A professional soft touch, simple to transfer with one format only to use</li> <li>3. A high quality full colors print with no rasterisation/RIP software- Colors stay vibrant after pressing</li> <li>4. Low temperature transfer at 140°C-15s (150°C-20s for nylon and 120°C-5s for sublimated polyester textiles)</li> <li>5. Quick to weed and easy to get small details</li> <li>6. Possibility to cut out the contours thanks to a plotter with an optical eye function</li> <li>7. Universal thermoadhesive with excellent proven bonding on most textiles</li> <li>8. Can be used without Application Tape for simple shapes</li> <li>9. Elastic and strong film, Withstand many washing cycles up to 40°C</li> <li>10. Ecofriendly, water based, solvent and PVC free polyurethane.</li> <li>11. Low carbon profile manufacturing: all operations made under one roof</li> <li>12. 100% made in France, out of european raw materials.</li> <li>13. Last generation machines and exclusive manufacturing process</li> </ol>	
FURTHER RECOMMENDATIONS	<ol style="list-style-type: none"> <li>1. Wait 24 hours before washing.</li> <li>2. Do not use bleach or other aggressive chemical agents.</li> <li>3. Iron from inside.</li> <li>4. Store our products in a tempered and dry room, protected from direct sun rays.</li> </ol>	
SAFETY	Inert components, REACH compliant, without PVC, plastifiers, heavy metals, VOC, according to Oekotex Standard 100 Class 1.	
RESUBLIMATION	For sublimated printed polyester, you can transfer it at 120°C-5/10sec -wash at 30°C	
IRON ON ( A4 SHEETS )	After printing, cutting ( positive mode ) and weeding, use an Application Tape UNITAPE 501 or 502 ( with liner ) to transfer the image onto garment. Protect the tape with a baking paper, set the iron. Don't use any steam. Press strongly, from the center towards the edges. Peel the tape when cold.	

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