

## COATED SUBLIMATION PAPER FOR DIGITAL PRINT FOR WATER-BASED INKS

CANAPA Ventus sublimation papers are produced from pure bleached pulp and consist entirely of primary fibers. These fibers are from a slow-growing Scandinavian forest, which gives the paper its inherent strength. Ventus series can be applied to materials that include at least %60 polyesters. (Flag, fashion fabric, furniture fabrics, etc.)

### PACKAGING INFO - ROLL

**Cardboard Packaging System:** Standard paper rolls are first wrapped with plastic bag packaging and then put into cardboard rolls. Cardboards are finally blanked with a round cover, which provides paper rolls to remain unrippled and undamaged.

**Plastic Bag Packaging System:** Standard paper rolls are first put into a plastic bag packaging and then carton board edge protection is placed on both sides of the rolls, which provides paper heads to remain unrippled and undamaged.

### PACKAGING INFO - PALLET

1 pallet includes 36 rolls. The number of rolls differs according to roll quantities.

VERY FAST TRANSFER TIME RATE AT HEAT PRESS



EXCELLENT DYE TRANSFER EFFICIENCY WITH HIGH CONCENTRATION INKS



FAST INK ABSORPTION AND DRYING CONDITIONS



**PRESSURE**

0,4 - 0,6 kg/cm<sup>2</sup>



**TIME**

30-35 seconds (depends on pressure)



**TEMPERATURE**

200 C°

### SUBLIMATION CONDITIONS



Applying heat-press more than necessary may lead to lower color quality. To reach the best results, the actual time that the heat-press is applied should be fine-tuned in your production environment.

Until a day before printing, the rolls should be stored in their original packaging in order to prevent them from damages that may occur due to varying temperatures and conditions. The rolls should be unpacked 24 hours before use to get them acclimatized. Ideal room conditions are at 45% r.H. and 77 Fahrenheit (25 Celsius).

The whole production process of our papers is under close watch by our quality department. Canapa Paper Technologies guarantees the impeccable quality of its goods in accordance with agreed specifications and conditions of sale.

### PRODUCT COMPARISON

 Strongest base papers     Variable applications

	Grammage	Roll Width	Roll Quantity	Ink coverage	Transfer rate	Drying speed
	80 g/m <sup>2</sup>	162 cm	180 - 7.500 mt			
	100 g/m <sup>2</sup>	112 / 162 cm	140 - 6.000 mt			



PAPER GRAMMAGE:

80 gr/m<sup>2</sup>



ROLL WIDTH:

162 cm



ROLL LENGTH:

180 - 7.500 mt



Stable Quality



Consistency



Sustainability



Variable Applications