

Technical Specifications

BRAND NAME : Ventus Extra L
TECHNICAL NAME : Coated Sublimation Transfer Paper for Digital Print for water based inks

APPLICATION AREAS : Materials which included at least %60 polyester.
(Flag, sportwears, Fashion fabrics, Furniture fabrics etc.)

ADVANTAGES : Highest ink carrying capacity for bulk patterns
: Excellent dye transfer efficiency
: Fast ink absorption and drying conditions

SPECIFICATION

Paper Grammage : 95 gr/m²
Base Paper Gr. : 90 gr/m²
Coating Gr. : 5 gr/m²
Paper Properties : CANAPA sublimation papers are produced from pure bleached pulp and consist entirely of primary fibers. These fibers are from slow growing Scandinavian forest, which gives the paper its inherent strength.

Caliper	Air resistance	Cobb 60 s	Surface Roughness	ISO Brightness	Moisture
120 um	20 s	27 gr/m ²	160-1800 ml/min	% 83	% 7.3

Quantity Inf.

Roll Width : 112 - 162 - 260 - 320 cm
Roll Quantity : 160 mt

Packaging Inf.

1 roll : Wrapped with plastic bag and paper core board with edge protector
1 pallet : 36 rolls at 1 pallet with wooden cage

SUBLIMATION CONDITIONS

Temperature : 200 C⁰
Times : 40-45 second (depends on pressure)
Pressure : 40-60 Psi

"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."