

Technical Fact Sheet



Manter Cotone Bianco Ultra PET

Manter Cotone Bianco Ultra PET is a 100% cotton paper with anti-fungus treatment designed with added bulk for the most demanding graining and embossing label designs. This product is coated with ULTRA co-extrusion performance to ensure the highest water application resistance possible for an uncoated stock.



Application Text

Suitable for applications where a high paper strength, card board label is required.

Technical Fact Sheet



Printing Tips

Cotone Bianco can be printed with a variety of processes such as screen, foil, and offset-printing.

Important Note

All statements, technical information and recommendation are based on tests we believe to be reliable, but the accuracy or completeness thereof is not guaranteed, and the following is made in lieu of all warranties of merchantability and fitness for the purpose: Sellers and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective. Before using, user shall determine the suitability of the product for its intended use, and user assumes all risk and liability whatsoever in connection therewith.

Backing

PET 30 Clear Polyester

Polyester backing for maximum labelling performance.

Properties

Result

Technical Fact Sheet



Grammage	42 gsm
Caliper	30 microns

Technical Fact Sheet



Technical Data

NOTE: Due to the nature of the raw material, there may be variations in colour and look depending on batch quality etc. Extra care should also be taken due to the label thickness; therefore Cotone Bianco is not suited to tight (narrow diameter) surfaces. Tests must be carried out to ensure the label thickness and conformation is to the intended requirements prior to running.

Face Material:

Properties	Test Method	Result
Grammage	ISO 536	130 g/m ²
Caliper	ISO 534	175 microns

Adhesive:

SH 6020 Plus - Permanent Acrylic adhesive

Permanent acrylic adhesive. Strong initial adhesion, high tack and good cohesion. Specially suitable for all-purpose applications on wet surfaces at low temperature. Excellent resistance to ice water.

Properties	Test Method	Results
Tack	N/Glass FTM-9	>11
Cohesion	h/1kg FTM-8	> 2
Application temperature (min)	°C	> +5°C

Technical Fact Sheet



Service temperature (min) °C -10°C

Service Temperature (max) °C 75°C