ScandTag TC 17X MA

ScandTag TC 17X GL is a white woodfree card, coated with thermosensitive coating (black imaging) and topcoating. It has a good resistance to moisture, oil, fat, alcohol et.c.
ScandTag TC 17X GL can be printed using water based and UV inks and varnishes, designed for use with direct thermal label papers,.
This thermosensitive product is designed for thermal print speeds up to 200 mm/s, depending on printer set up.

Reverse side is coated and has a smooth, semi-matt finish, suitable for printing with all conventional roll conversion technologies.

It is recommended that customers assess both the pre-print and the overprint characteristics under end use conditions before proceeding to long runs.

TECHNICAL DATA

PROPERTY	UNIT	VALUE	TEST METHOD
Basic Weight	g/m²	179 ±15	ISO 536
Thickness	µm	170 ±15	ISO 534
Brightness (R457-)	%	> 78	ISO 2470
Smoothness (Bekk)	s	> 500	ISO 5627
Roughness (PPS) RS	µm	2	ISO 8791
Gloss (Tappi 75°) RS	%	35	ISO 8254-1

Laminate shelf life Min. 2 years, stored at 20ºC/50% RH

N.B.: When labels are exposed to very high humidity conditions and are in direct contact with the packaging, it is essential that appropriate water resistant varnish is used to prevent surface picking.

Recommendation for conversion and end-use.
The nature and behaviour of this Scandstick laminate differs from normal roll label laminates. Depending on the design or as a consequence of roll memory some curl may be experienced during sheeting. Directly after conversion and sheet stacking or guillotining the sheets should be polyethylene wrapped, sealed and packed in tight fitting boxes.

Recommended storage and printshop conditions are 20 ±2° and 50±5% RH

Self Adhesive Roll Products
ScandStick AB Box 22103 25023 Helsingborg Sweden Tel +4642250050 Fax +4642250090 The values indicated in this leaflet are not intended to be a specification but a guide to the values that may generally be expected. Customers should independently determine, prior to use, the suitability of any material for a specific purpose. All information is subject to change without notice.