



e-2110

Matt White Non-Adhesive Polypropylene Film

for thermal transfer printing

Technical Datasheet

Version nr KT-2110-01C / 07-2006

Issued:	February 2008
Supersedes:	

Properties:

e-2110 is a white, 2-side clay-coated, matt finished, high opacity polypropylene printing and converting film, approved for direct food contact. An excellent candidate for a wide range of printing and finishing applications where durability, strength, moisture, grease and chemical resistance are required. A special print-receptive coating is on both sides. This product has been certified by ISEGA according to EC Directive 2004/19/EC for direct food contact with dry, moist, non-acidic and fatty foodstuff. In addition, it fully complies with FDA CFR requirements for direct food contact.

Application:

Direct food contact identification tags and labels for e.g.: meat, cheese, ham, sausages, chicken, seafood & fish. Pressure sensitive, cut & stack and wrap-around labels, horticultural and luggage tags, maps, brochures, posters, business cards, manuals and calendars.

Table 1. Face Stock Technical Data

Not for specification purposes

Face Stock Technical Data			
Basis Weight	112	g/m ²	ISO 536
Caliper	0.150	mm	ISO 534
Tensile strength MD	>70	N/mm ²	DIN 53455
Tensile strength CD	>120	N/mm ²	DIN 53455
Elongation MD	<150	%	DIN 53455
Elongation CD	<50	%	DIN 53455
Opacity	95	%	DIN 53146
Dimensional Stability	-30°C to +104°C		

Thermal Transfer Printing:

Suitable for thermal transfer printing with the following thermal transfer ribbons

ETISOFT RESIN CR

ETISOFT RESIN CX

ETISOFT RESIN SP

Shelf Life

12 months from date of manufacture of product when properly stored between 22°C and 50% relative humidity.



ISO 9001:2000

Converter and distributor foil and paper labels

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ETISOFT PRODUKT N^o e-2110
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*Values presented have been determined by standard test methods and are average values not to be used for specification purposes.

*Our recommendations on the use of our products are based on tests believed to be reliable but we would ask that you conduct your own tests to determine their suitability for your applications.

*This is because ETISOFT cannot accept any responsibility or liability direct or consequential for loss or damage caused as a result of our recommendations.

CONVERTER AND DISTRIBUTOR FOIL AND PAPER LABELS:

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ISO 9001:2000

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