

Technical Data Sheet White Paper - 744

General Description: A high quality supercalendared woodfree printing paper with permanent rubber-based adhesive remains bonded permanently to most surfaces. The specially calendared surface, with excellent smoothness, affords high thermal transfer definition. adhesive complies with the European food directives and legislations, FDA 175.105 and the German recommendations XXI as published by BfR. BfR (Bundesinstitut für Risikobewertung) is the German Federal Institute for Risk Assessment. The adhesive can be used in direct contact with dry and moist, non fatty foodstuffs.

Uses & Features: The high surface smoothness suitable for use with flexography, offset, letterpress and thermal transfer printing techniques.
Box labeling, shipment labels EXT.

Recommended Ribbons: Nortec 105 or 117 Thermal Transfer Ribbons.

Approx. Thickness:	Gsm/m ²	Standard	um	Standard
Face	68	ISO 536	66	ISO 534
Adhesive	20			
Liner	55	ISO 536	49	ISO 534

Adhesion:	Attribute		Value	Unit	Standard
	90° Peel	Steel	9	N/25mm	FTM 2
	Initial Tack	Glass	18	N/25mm	FTM 9

Temperature:	Conditions	Results
	-40°C to 70°C	Service temp without visual or functional effect

Application Temp. : Min. Application Temp: 0°C.

Shelf Life: Two years under storage conditions as defined by FINAT (20-25°C; 40-50%RH)

Warranty: CCL (Nortec AMI) recommends that a selected label type be thoroughly tested to insure it meets all end user requirements. CCL warrants only the purchaser that its products are free from defects in material and workmanship. CCL limits its obligation under this warranty and at its option to repair or replace the product. This warranty is in lieu of any other warranty, expressed or implied, including, but not limited to, any implied warranty of merchantability or fitness for a particular purpose. CCL is not liable for any damages, including lost profits, lost savings, or other incidental or consequential damages arising out of the use of or inability to use such product. CCL used in part information from materials manufactures and did not conduct all the tests itself