

# ADESTOR Carbonless CF / A251 / KL55

FACESTOCK

## Carbonless CF

*Description* Bottom sheet (CF) of the carbonless form containing a layer of activated clay on the front.

*Applications* Extensively used in shipment forms when last sheet must be self-adhesive.

*Printing techniques* Suitable for printing on conventional offset, offset UV, letterpress (conventional and UV), flexo (all types).

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m <sup>2</sup>	57	± 4%
Thickness	ISO534	µm	66	± 5
Bekk smoothness	ISO 5627	s	≥ 50	
Whiteness CIE	ISO 11475	°CIE	99	± 6
Opacity	ISO 2471	%	80	-4

## ADHESIVE

### A251

*Description* General use acrylic permanent adhesive including smooth and slightly rough or curved surfaces.

*Shelf life* From the date of manufacture 2 years in 20°C and RH 50%

Property	Norm	Units	Value	Tolerance
Adhesion (Peel 180° 20'/stainless steel)	FTM 1	N/25mm	15,4	≥ 12,3
Shear (1kg, in <sup>2</sup> /glass)	FTM 8	min	100	≥ 60
Tack (Quick Stick stainless steel)	FTM 9	N	10,3	≥ 7,8
Minimum labelling temperature		°C	+5	
Minimum service temperature		°C	-20	
Maximum service temperature.		°C	+80	

## LINER

### KL55

*Description* White liner guaranteed for laser printing. For the conversion of reels to sheets.

*Color* White

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m <sup>2</sup>	55	52,5 - 57,5
Thickness	ISO 534	µ	56	52 - 60
Tensile strength MD/CD	ISO 1924-2	kN/m	≥ 3,8 / ≥ 1,6	

## Certificates

Product approvals and usage certificates

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## Carbonless CF

Packaging and packaging waste Directive 94/62/CE

Electric and electronic equipment (RoHS)

ADHESIVE

### A251

Packaging and packaging waste Directive 94/62/CE

EN 71-3 Toy safety

EN 71-9 Toy safety

Direct contact with foodstuffs (ISEGA) - Adhesives

LINER

### KL55

Contact with foodstuff (BfR XXXVI) - Facestock and Liners (paper)

Packaging and packaging waste Directive 94/62/CE

EN 71-3 Toy safety

EN 71-9 Toy safety

Electric and electronic equipment (RoHS)

- Values are subject to change without notice. Last updated 4/6/2016.
- The technical information that appears in this document reflects our knowledge and experience, but should only be considered as a general guideline.