

POSTCARD CONSTRUCTION

ADESTOR Art 80 / A251 / Kraft Extra White 220

FACESTOCK

Art 80

Description Superior gloss coated woodfree paper with high tensile strength.

Applications Top quality labels for multicolour printing. Extensively used in food and beverage industry, logistics, stationery and cosmetics products

Printing techniques Suitable for printing on flexo (all types), letterpress (conventional and UV), screen printing, hot stamping, thermal transfer, laser, conventional offset, offset UV.

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m ²	80	± 4%
Thickness	ISO 534	µm	61	± 6%
Brightness ISO	ISO 2470-2	%	117	± 3
Paper gloss 20°	ISO 8254-1	%	72	± 5
Bekk smoothness	ISO 5627	s	≥ 1300	
Opacity	ISO 2471	%	87	-2
Tensile strength MD	ISO 1924-2	kN/m	4,4	-0,7
Whiteness CIE	ISO 11475	%	114	± 3

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 ² /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

Kraft Extra White 220

Description One-side coated extra white liner with good lay-flat characteristics.

Applications Specially designed for postcards, business cards, stickers, retail labels

Colour White

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m ²	225	± 4%
Thickness	ISO 534	µm	270	± 4
Tensile strength MD/CD	ISO 1924-2	kN/m	10,2 / 6,1	
Whiteness CIE	ISO 11475	%	120	± 3