Cardboard / A251 / WK130

TECHNICAL SPECIFICATIONS

Facestock
Cardboard

Description Gloss coated carboard with high brightness and gloss.

Applications Suitable for those applications where high stiffness and/or thickness are required. Advertising, children's stickers and games.

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

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m²	250	240-260
Thickness	ISO 534	µm	280	263-297
Brightness ISO	ISO 2470	%	87,55	85,8 - 89,3
Taber rigidity MD/CD	ISO 2493	mN.m	> 4,93 / > 2,29	
Flatness	TAPPI UM 427	%	≥ 10	

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 20ºC and RH 50%.

Property	Norm	Units	Value	Tolerance
Adhesion (Peel 180º 20'/stainless steel)	FTM 1	N/25mm	15,4	≥ 7,8
Tack (Quick Stick stainless steel)	FTM 9	N	10,3	≥ 7,8
Shear (1kg, in²/glass)	FTM 8	min	100	≥ 60
Minimum labelling temperature		ºC	+5	
Minimum service temperature		ºC	-20	
Maximum service temperature.		ºC	+80	

Liner
Kraft White 130

Description One-side coated white liner with high stiffness and stability. Available in split and solid back.

Color White

Applications Specially indicated for filmic applications.

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m²	130	124,8 - 135,2
Thickness	ISO 534	µm	134	124 - 144
Tensile strength MD/CD	ISO 1924-2	kN/m	≥6,7 / ≥4,3	

- Values are subject to change without notice. Last updated 01/01/2025.
- The technical information that appears in this document reflects our knowledge and experience, but should only be considered as a general guideline.