



Laid WS Digital / A251 / WK90

FACE STOCK

Laid WS

<i>Description</i>	Uncoated wet-strength woodfree laid paper with a textured finish.
<i>Colour</i>	White or Cream
<i>Applications</i>	Specially designed for prestige labels for wine, spirits and gourmet products
<i>Printing techniques</i>	Suitable for printing on digital laser (dry toner), Offset UV, conventional offset, screen printing, hot stamping, flexo solvent-base, UV flexo, flexo water-based.

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m ²	80	77-84
Thickness	ISO 534	µm	100	92-105
Tensile strength MD/CD	ISO 1924	kN/m	≥ 3,3 / ≥ 1,8	

ADHESIVE

A251

<i>Description</i>	General use acrylic permanent adhesive including smooth and slightly rough or curved surfaces.
<i>Shelf life</i>	From the date of manufacture 2 years in 20°C and RH 50%

Property	Method	Units	Value	Tolerance
Adhesion (Peel 180° 20' / stainless steel)	FTM 1	N/25mm	15,4	≥ 12,3
Shear (1 kg, 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	

RELEASE LINER

WK90

<i>Product</i>	One-side coated white liner with good lay-flat characteristics. Suitable for sheeting. Available only in solid back
<i>Color</i>	White

Property	Method	Units	Value	Tolerance
Substance	ISO 536	g/m ²	90	± 4%
Thickness	ISO 534	µm	90	± 4
Tensile strength MD/CD	ISO 1924-2	kN/m	5,2/2,6	-0,6/-0,3

CERTIFICATES

Product approvals and usage certificates

Electric and electronic equipment (RoHS) Directive 2002/95/CE
Toy safety European directive 2009/48/CE
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
Direct contact with foodstuffs (ISEGA) - Adhesives

- Values are subject to change without notice. Last updated 02/06/2020
- The technical information that appears in this document reflects our knowledge and experience, but should only be considered as a general guideline.

Our self-adhesive mill holds ISO 9001 quality certification, ISO 14001 and EMAS environmental certifications and ISO 50001 energy management system certification.
Our products are available with PEFC™ and FSC® chain of custody certificates upon request.