



## Fluo Yellow / A251 / WK80

### FACE STOCK

#### Fluo Green, Fluo Orange, Fluo Red, Fluo Yellow

*Description* Matt coated woodfree paper with a fluorescent coating

*Applications* Eye-catching labels for pricing, display, promotions and warning signs

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

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m2	<b>80</b>	±4%
Thickness	ISO 534	µm	69	±4%
Bekk smoothness	ISO 5627	s	≥ 850	
Brightness ISO	ISO 2470-2	%	93	±2%
Whiteness CIE	ISO 11475	%	117	±3
Opacity	ISO 2471	%	88,5	-2
Paper gloss 20°	ISO 8254-1	%	66	±5%
Tensile strenght MD	ISO 1924-2	kN/M	4,9	-0,5

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

#### WK80

*Description* One-side coated white liner with good lay-flat characteristics. Suitable for sheeting.  
Available only in solid back

*Color* White

Property	Method	Units	Value	Tolerance
Substance	ISO 536	g/m2	<b>80</b>	± 4%
Thickness	ISO 534	µm	81	± 4
Tensile strength MD/CD	ISO 1924-2	kN/m	4,6/2,3	2

### CERTIFICATES

#### Product approvals and usage certificates

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

EN 1230 Sensorial analysis

Packaging and packaging waste Directive 94/62/CE

EN 71-3 Toy safety

EN 71-9 Toy safety

Direct contact with foodstuffs (ISEGA) - Adhesives

Electric and electronic equipment (RoHS)

• Values are subject to change without notice. Last updated 01/09/2016.

• 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.  
Gripper products are available with PEFC™ and FSC® chain of custody certificates upon request.