TECHNICAL SPECIFICATIONS

Fluo Red / A251 / WK90

Facestock

Fluor Red

Description Matt coated woodfree paper with a red fluorescent coating.

Color Red

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	80	76-84
Thickness	ISO 534	µm	82	77-87
Bekk smoothness	ISO 5627	s	250	≥ 200
Tensile strength MD/CD	ISO 1924	kN/m	5.5/2.6	≥ 4.5/ ≥ 2.2
Flatness	TAPPI UM 427	mm	≤30	

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 90

Description One-side coated white liner: good stiffness and high dimensional stability for varying temperatures. Available in solid and split back.

Color White

Property	Norm	Units	Value	Tolerance
Substance	ISO 536	g/m²	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

- Values are subject to change without notice. Last updated 01/01/2024.
- 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 is certified to the strictest environmental standards **ISO 14001 and EMAS** and has successfully completed audits for **ISO 50001, ISO 9001 and ISO 45001** certification. Adestor paper products are available with **PEFC and FSC®** C011032 chain of custody certificates upon request.*

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