# JAC RADIAL FSC® CERTIFI

### **Print carrier**

JAC® Radial is a series of papers in fluorescent colours, coated on one side. They are distinguished by their extremely high daylight fluorescence and are intended for the production of eye-catching labels and stickers, e.g. warning notices, advertising stickers etc.

Radial Orange FSC® Certified – The face material, FSC® C011032 certified, is sold as FSC® Mix Credit.

Radial Yellow FSC® Certified - The face material, FSC® C011032 certified, is sold as FSC® Mix Credit.

Radial Green FSC® Certified - The face material, FSC® C011032 certified, is sold as FSC® Mix Credit.

Radial Red FSC® Certified - The face material, FSC® C011032 certified, is sold as FSC® Mix Credit.

For technical guidance please visit our website under downloads "Guidelines for use "- Offset printing.

#### Average values

	Radial Orange FSC® Certified	Radial Yellow FSC <sup>®</sup> Certified	Radial Green FSC <sup>®</sup> Certified	Radial Red FSC <sup>®</sup> Certified
Weight (g/m²)	80	80	80	80
Thickness (µm)	82	82	82	82
Tensile strength				
longitudinal (kN/m)	5.5	5.5	5.5	5.5
Bekk smoothness	(s) 250	250	250	250
Shelf life of laminate (years)	e <sup>1)</sup> 2	2	2	2

<sup>1)</sup> Refers to adhesion and printability when stored in original packaging in dark, dry conditions at a temperature of 22 ± 2°C and a relative humidity of 50% ± 5%.

For information regarding EHS regulation, please visit our website under downloads "Guidelines for Use 5.12 Product Compliance JAC Offset".

#### **Adhesive**

**PERMANENT** is a water-based permanent acrylic adhesive displaying very good processing properties and excellent guillotining behaviour. Its good adhesion permits use on a diversity of surfaces, such as paper, steel, glass etc. It also displays very good UV stability.

## Average values

Р	ERM	1AN	ΕN	Т

Adhesion (N/25 mm) (FTM 1 on st.steel/20 min. bond time)	15.4
Tack (N) (FTM 9 on st.steel)	10.3
Recommended minimum application temperature (°C)	+5
Heat resistance up to (in °C)	+80
Resistance to cold (°C) <sup>2)</sup> down to	- 20

<sup>&</sup>lt;sup>2)</sup> Not fully resistant until after adhesion reaches full strength – after at least 24 hrs.

## Silicone paper

**B** 85 – a siliconized, wood-free, special-purpose paper. It is moisture-stabilized through a special coating on one side. B85 displays high dimensional stability and excellent flatness. This product, FSC® C011032 certified, is sold as FSC® Mix Credit.

**B 110** – a siliconized, wood-free, special-purpose paper. It is moisture-stabilized and displays very high dimensional stability and excellent flatness. This product, FSC® C011032 certified, is sold as FSC® Mix Credit

## Average values

	B 85	B 110
Weight (g/m²)	80	90
Thickness (µm)	81	90

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#### Guarantee and liability:

All product statements, technical information and recommendations are based on tests believed to be reliable but do not constitute a quarantee or warranty. Products are sold with the understanding that purchaser has independently determined the suitability of such products for its purposes.

All products are sold subject to Torraspapel – Lecta's general terms and conditions of sale, see https://www.lecta.com/terms

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