

JAC SHEETS

JAC RADIAL FSC® CERTIFIED

Print carrier

Average values

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.

	Radial Orange FSC® Certified	Radial Yellow FSC® Certified	Radial Green FSC® Certified	Radial Red FSC® Certified
Weight (g/m ²)	78	78	78	78
Thickness (µm)	73	73	73	73
Tensile strength longitudinal (kN/m)	5-7.6	5-7.6	5-7.6	5-7.6
Opacity (%)	89	89	89	89
Shelf life of laminate ¹⁾ (years)	2	2	2	2

¹⁾ 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

Average values

DURO D 2000 is a dispersion-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.

	DURO D2000
Adhesion (N/25 mm) (FTM 2 on st. steel/20 min. bond time)	9.2
Tack (N/25 mm) (FTM 9 on glass)	9.6
Recommended minimum application temperature (°C)	>+5
Heat resistance up to 24 hrs (°C)	+80
up to 1 hr (°C)	+110
Resistance to cold (°C) ²⁾ down to	- 40

²⁾ Not fully resistant until after adhesion reaches full strength – after at least 24 hrs.

Silicone paper

Average values

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.

	B 85	B 110
Weight (g/m ²)	78	86
Thickness	82	87

Issue May 2021

Guarantee and liability:

All product statements, technical information and recommendations are based on tests believed to be reliable but do not constitute a guarantee 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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