

JAC SHEETS

BRILLANT / BRILLANT BOARD

FSC® CERTIFIED

Print carrier

Average values

JAC® Brilliant FSC® Certified – is a cast-coated, white, high-gloss paper for the production of paper labels of particularly high quality. This product, FSC® C011032 certified, is sold as FSC® Mix Credit.

JAC® Brilliant Board FSC® Certified – is a cast-coated, white, high-gloss board for the production of high-quality labels. This product, FSC® C011032 certified, is sold as FSC® Mix Credit. (Only available with adhesive Duro PLUS).

Printing processes:

All classical printing processes like Offset and Letterpress.

	Brillant FSC® Certified	Brillant Board FSC® Certified
Weight (g/m ²)	80	180
Thickness (µm)	78	186
Tensile strength longitudinal (kN/m)	4.3	6.
Opacity (%)	92	5
Shelf life of laminate ¹⁾ (years)	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 technical guidance please visit our website under please visit our website under downloads "Guidelines for Use" - Offset printing.

Adhesive

Average values

All 3 adhesives are acrylic dispersion-based, displaying very good application and processing properties including good to excellent guillotining behaviour and very good UV stability.

D2000 is a general purpose permanent adhesive for most common substrates.

DURO PLUS where D2000 is not sufficient like on rough and plastic substrates (as stock article only available with the print carrier 12077).

NonPerm NP7 is a general purpose removable adhesive. It displays good adhesion on-and residue-free removal from-most smooth, dry surfaces such as glass, metal, polyolefins.

Note: For other types of surface, trials under actual application conditions are recommended in order to ascertain suitability.

	DUR O	DUR O	NonPer m
Adhesion (N/25 mm) (FTM 2 on st. steel/20 min. bond time)	9.2	11	2.6
Tack (N/25 mm) (FTM 9 on glass)	9.6	15.4	3.5
Recommended minimum application temperature (°C)	>+5	>+5	>+5
Heat resistance up to 24 hrs (°C)	+80	+80	+80
up to 1 hr (°C)	+110	+110	+110
Resistance to cold (°C) ²⁾ down to	- 40	- 40	- 40

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

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

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>

JAC® is registered trademark of Avery Dennison Corporation and related entities, and the products are produced by Torraspapel - Lecta under license from Avery Dennison Corporation and related entities for EMENA only.