

JAC SHEETS

JAC CHROMO FSC® CERTIFIED

Print carrier

JAC® Chromo

is a series of specially coated matt, semi-gloss and gloss papers.

JAC® Chromo Gloss FSC® Certified – the specially coated white, gloss paper face material, FSC® C011032 certified, is sold as FSC® Mix Credit.

JAC® Chromo Matt FSC® Certified – the specially coated white, matt paper face material, FSC® C011032 certified, is sold as FSC® Mix Credit.

JAC® Chromo Semi Gloss FSC® Certified – the specially coated white, semi-gloss paper 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

	Chromo Gloss FSC® Certified	Chromo Matt FSC® Certified	Chromo Semi Gloss FSC® Certified
Weight (g/m ²)	80	90	80
Thickness (µm)	65	77	68
Tensile strength longitudinal (kN/m)	4.8	n.a	5.2
Opacity (%)	85	.	87
Shelf life of laminate ¹⁾ (years)	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

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.

Average values

	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.

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/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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