

**PRODUCT TYPOLOGY****LUX**

Paper impregnated with melamine-urea resins or only with melamine resin. Suitable for facing press of faced chipboard, mdf, or laminates (only in case of melamine impregnation).

**FLEX**

Paper impregnated with acrylic ureic resins - turapori type, suitable for varnishing with pigmented paints: mainly use in varnished furniture.

**FLEX I**

Semi-finished decorative paper impregnated with acrylic ureic resins, suitable for varnishing with transparent paints, ideal for internal parts of furniture or for external use if varnished.

**FLEX FV**

Decorative paper impregnated with acrylic ureic resins, varnished, finished as it does not need further painting. Recommended for furniture which requires a 'warm wood' effect without needing costly paints. It is a good compromise between quality and price.

FLEX FV is highly recommended in damp or wet areas such as bathrooms and kitchens.

**SUPERFLEX F – FLEX U**

Impregnated paper with acrylic ureic resins and additives to produce pliability, lacquered, finished, does not require further painting. Suitable for covering contours or other shaped surfaces or where it is necessary to cover the whole surface with one piece.

**MONOGETTO**

Impregnated paper with acrylic ureic resins, with high specific weight (150-190 g/m<sup>2</sup>), that makes it similar to thin cardboard. Suitable as back edging or balancing paper.

**MONOGETTO I**

High weight paper (150-190 g/m<sup>2</sup>) impregnated with acrylic ureic resins and lacquered. The lacquering makes the product washable and paintable. Suitable as back edging or balancing paper.

**MONOSTRATO**

It's produced by impregnating only one layer of decorative paper, with thermoplastic and thermohardening resins. Normally used for edging, the one layer cardboard has a semiflexible structure that increases the cover-up capacity. The printed surface can be protected by varnish available in different shades of opacity.

### DIMENSIONAL CHARACTERISTICS

Rolls width	mm	1.860 ± 5 (on request 1320-2200)					
Rolls length	m	900 ± 20 (changeable on request)					
External diameter	mm	300-500 varies with weight of paper					
Cores diameter	mm	100-150					
Sheets width	mm	1.860 ± 5 (on request 1320-2200)					
Sheets length	mm	On request (max 5600)					
<b>Raw paper weight</b>	<b>gr/m<sup>2</sup></b>	<b>70</b>	<b>80</b>	<b>100</b>	<b>120</b>	<b>150</b>	<b>190</b>
Weight impregnated paper type LUX	gr/m <sup>2</sup>	170	180	200	200	250	-
Weight impregnated paper type FLEX	gr/m <sup>2</sup>	105	120	145	170	-	-
Weight impregnated paper type FLEX I	gr/m <sup>2</sup>	110	130	155	180	-	-
Weight impregnated paper type FLEX FV	gr/m <sup>2</sup>	120	135	160	190	-	-
Weight impregnated paper type SUPERFLEX F (FLEX U)	gr/m <sup>2</sup>	125	140	165	195	-	-
Weight impregnated paper type M. GETTO	gr/m <sup>2</sup>	-	-	-	-	230	280
Weight impregnated paper type M. GETTO I	gr/m <sup>2</sup>	-	-	-	-	245	300
Weight impregnated paper type MONOSTRATO	gr/m <sup>2</sup>	-	-	-	-	245	310

### PHISICAL AND MECHANICAL PROPERTIES

Characteristics	Test method	Requirements
Weight tolerance	UNI 6440	± 10 g
Formaldehyde content *	EN 717-2/94	Class E1 (< 3,5 mg HCOH/ m <sup>2</sup> h)
Scratch resistance *	UNI 9428	LEVEL 5
Abrasion resistance *	UNI 9115	LEVEL 3
Light resistance *	UNI 9427	LEVEL 5
Stains resistance	UNI 12720 ref. UNI 10944/00	LEVEL B
Humid heat resistance	UNI 12721 ref. UNI 10944/00	LEVEL C
Dry heat resistance *	UNI 12722 ref. UNI 10944/00	LEVEL B
Dirt retaining surfacetendency *	UNI 9300	LEVEL 5

(\*) Phisical and mechanical properties indicated with \* are referred to faced chipboards with melamine paper.

**Conditions and time storage:** 3 months in the original packaging, temperature 15 - 20 °C, relative humidity 50 - 60 %.

Annotation: the values shown are in accordance with international standards, we reserve our rights to modify the technical characteristics of our products at any time.

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