

BIADESIVO

BELONGS TO THE FEDRIGONI SELF ADHESIVE EXCLUSIVE OFFSET SHEET COLLECTION

Double-sided adhesive with either white paper core or transparent polyester film, self-adhesive on both sides.

FACE MATERIAL

SUBSTANCE	THICKNESS	TENSILE	TENSILE STRENGTH		IG ELONGATION
ISO 536	ISO 536	ISO 1924			
g/m²	μm	KN/m		%	
		long	cross	long	cross
62 - PAPER	75	2,8	1,4	-	-
270 - PAPER	335	12,4	5,8	-	-
- FILM	23	-	-	95	70

TECHNICAL FEATURES

standard instrument/ typical values/ unit of measure

Modified acrylic adhesive in aqueous emulsion. Available in the types: permanent (Supertack P10P) which combines high tack and adhesiveness with good properties of transformation and repositionable for the "stickers" sector (RI22). All stickers are approved for toy safety, European standard UNI EN 71.

ADHESIVE

ADHESIVE TYPE	TACK	MIN. COHESION	APPLICATION TEMPERATURE	MIN. SERVICE TEMPERATURE	MAX. SERVICE TEMPERATURE
	N/inch	hours	°C	°C	°C
PERMANENT	>9-SUPERTACK	>9	+5	- 10	+80

TECHNICAL FEATURES

standard instrument/ typical values/ unit of measure

Mono-silicone coated white kraft paper placed on two sides of the core, the liner could be with or without scored lines on the back (distance of 33mm +/-2mm).

LINER

SUBSTANCE	THICKNESS	OPACITY	TENSILE ST	RENGTH	
ISO 536	ISO 536	ISO 2471	ISO 1924		
g/m²	μm	%	N/15mm		
			long	cross	
80	85	82±2	65	35	

TECHNICA	L
FEATURES	

standard instrument typical values/ unit of measure



ECOLOGICAL FEATURES

Special runs available upon request.

BIADESIVO

Biadhesive is a self-adhesive product of universal use, particularly suitable for decorative and promotional applications (samples), where values are required high tack together with good transformation properties. It is always recommended to test the final application of the self-adhesive product on the chosen substrate in the conditions of final use before use. For this purpose, sample sheets can be offered upon request. It is always advisable to check the suitability of media, printers and inks before use.

APPLICATIONS

Good results in the main cutting and die-cutting processes. The self-adhesive product requires stable temperature and relative humidity conditions (20-22 ° C and 50-55% R.H); for correct storage, it is advisable to stack the sheets (on a pallet) for a maximum height of 1 meter and not to overlap the pallets. If you need to cut the sheets, recommends the use of a very sharp guillotine blade with an angle close to 20°, cutting hammers no higher than 3 cm in height, and calibrating the pressure of the tamper in order to avoid overflow of adhesive.

GENERAL INFORMATIONS

The life of a self-adhesive product is closely linked, as well as to the storage conditions, to the nature of the adhesives and face materials used. Under recommended storage conditions, the permanent adhesive is guaranteed to last for 2 years.

SHELF LIFE





CAST COATED COVER

BELONGS TO THE FEDRIGONI SELF ADHESIVE EXCLUSIVE OFFSET SHEET COLLECTION

Cast coated paper with a high degree of whiteness and gloss, wood-free, black backprint.

FACE MATERIAL

SUBSTANCE	THICKNESS	BRIGHTNESS	OPACITY	TENSILE S	TRENGTH
ISO 536	ISO 536	ISO 2470	ISO 2471	ISO 1924	
g/m²	μm	%	%	m	
				long	cross
80 ± 3%	88 ± 5%	90	90	> 6500	> 3500

TECHNICAL FEATURES

standard/instrument/ typical values/ unit of measure

Permanent acrylic adhesive with special anti-bleeding and thermal shock resistance characteristics. Approved for toy safety, European standard UNI EN 71.

ADHESIVE

ADHESIVE TYPE	TACK	MIN. COHESION	APPLICATION TEMPERATURE	MIN. SERVICE TEMPERATURE	MAX. SERVICE TEMPERATURE
	N/inch	hours	°C	°C	°C
PERMANENT	>9-SUPERTACK	>9	+ 5	-10	+80

TECHNICAL FEATURES

standard/instrument/ typical values/ unit of measure

Single silicone coated white kraft paper, the liner could be with or without scored lines on the back (distance of 33mm +/-2mm).

LINER

SUBSTANCE	THICKNESS	OPACITY	TENSILE STRE	NGTH
ISO 536	ISO 536	ISO 2471	ISO 1924	
g/m²	μm	%	N/15mm	
			long	cross
82	85	82±2	65	35

TECHNICAL FEATURES

standard/instrument/ typical values/ unit of measure



ECOLOGICAL FEATURES

Special runs available upon request.

CAST COATED COVER

Cast Coated Cover is a self-adhesive product for universal use. Suitable for the production of quality labels, especially for the wine sector. It is always recommended to test the final application of the self-adhesive product on the chosen substrate in the conditions of final use before use. For this purpose, sample sheets can be offered upon request. It is always advisable to check the suitability of media, printers and inks before use.

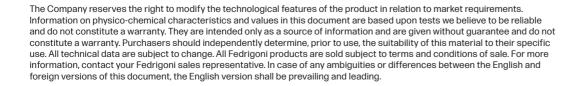
APPLICATIONS

Can be used without problems with the main offset printing systems. Good results in the main cutting and die-cutting processes. The macroporous surface requires the use of oxidative drying inks. Good color and tonal rendering. The self-adhesive product requires stable temperature and relative humidity conditions (20-22 ° C and 50-55% R.H); for correct storage it is advisable to stack the sheets (on pallets) to a maximum height of 1 meter and not to overlap the pallets. If it is necessary to cut the sheets for printing, we recommend the use of a very sharp guillotine blade with an angle close to 20 °, cutting mallets no higher than 3 cm in height, and calibrating the pressure of the tamper to a minimum. in order to avoid overflow of adhesive.

GENERAL INFORMATIONS

The life of a self-adhesive product is closely linked, as well as to the storage conditions, to the nature of the adhesives and face materials used. Under recommended storage conditions, the permanent adhesive is guaranteed to last for 2 years.

SHELF LIFE







CAST COATED FSC®

BELONGS TO THE FEDRIGONI SELF ADHESIVE EXCLUSIVE OFFSET SHEET COLLECTION

Cast coated paper with a high degree of whiteness and gloss, wood-free, FSC® certified.

FACE MATERIAL

SUBSTANCE	THICKNESS	BRIGHTNESS	OPACITY	BREAKING	ELONGATION
ISO 536	ISO 536	ISO 2470	ISO 2471	ISO 1924	
g/m²	μm	%	%	m	
				long	cross
80 ± 3%	88 ± 5%	100	90	> 6500	> 3500

TECHNICAL FEATURES

standard/instrument/ typical values/ unit of measure

Permanent acrylic adhesive with special anti-bleeding and thermal shock resistance characteristics. Approved for toy safety, European standard UNI EN 71.

ADHESIVE

ADHESIVE TYPE	TACK	MIN. COHESION	APPLICATION TEMPERATURE	MIN. SERVICE TEMPERATURE	MAX. SERVICE TEMPERATURE
	N/inch	hours	°C	°C	°C
PERMANENT	>9-SUPERTACK	>9	+5	-10	+80
EXTRAPERMANENT	>10	> 10	+5	-10	+80

TECHNICAL FEATURES

standard/instrument/ typical values/ unit of measure

Single silicone coated white kraft paper, the liner could be with or without scored lines on the back (distance of 33mm +/-2mm).

LINER

SUBSTANCE	THICKNESS	OPACITY	TENSILE ST	RENGTH	
ISO 536	ISO 536	ISO 2471	ISO 1924	,	
g/m²	μm	%	N/15mm		
			long	cross	
82	85	82±2	65	35	

TECHNICAL FEATURES

standard/instrument/ typical values/ unit of measure



ECOLOGICAL FEATURES

Special runs available upon request.

CAST COATED FSC®

Cast Coated FSC® is a self-adhesive product for universal use. Suitable for the production of quality labels, especially for the wine sector. It is always recommended to test the final application of the self-adhesive product on the chosen substrate in the conditions of final use before use. For this purpose, sample sheets can be offered upon request. It is always advisable to check the suitability of media, printers and inks before use.

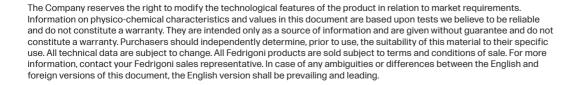
APPLICATIONS

Can be used without problems with the main offset printing systems. Good results in the main cutting and die-cutting processes. The macroporous surface requires the use of oxidative drying inks. Good color and tonal rendering. The self-adhesive product requires stable temperature and relative humidity conditions (20-22 ° C and 50-55% R.H); for correct storage it is advisable to stack the sheets (on pallets) to a maximum height of 1 meter and not to overlap the pallets. If it is necessary to cut the sheets for printing, we recommend the use of a very sharp guillotine blade with an angle close to 20 °, cutting mallets no higher than 3 cm in height, and calibrating the pressure of the tamper to a minimum. in order to avoid overflow of adhesive.

GENERAL INFORMATIONS

The life of a self-adhesive product is closely linked, as well as to the storage conditions, to the nature of the adhesives and face materials used. Under recommended storage conditions, the permanent adhesive is guaranteed to last for 2 years.

SHELF LIFE







CAST COATED

BELONGS TO THE FEDRIGONI SELF ADHESIVE EXCLUSIVE OFFSET SHEET COLLECTION

Cast coated paper with a high degree of whiteness and gloss, wood free.

FACE MATERIAL

SUBSTANCE	THICKNESS	BRIGHTNESS	OPACITY	TENSILE S	STRENGTH
ISO 536	ISO 536	ISO 2470	ISO 2471	ISO 1924	
g/m²	μm	%	%	m	
				long	cross
80 ± 3%	88 ± 5%	95	89	> 6500	> 3500

TECHNICAL FEATURES

standard instrument/ typical values/ unit of measure

Permanent acrylic adhesive with special anti-bleeding and thermal shock resistance characteristics. Approved for toy safety, European standard UNI EN 71.

ADHESIVE

ADHESIVE TYPE	TACK	MIN. COHESION	APPLICATION TEMPERATURE	MIN. SERVICE TEMPERATURE	MAX. SERVICE TEMPERATURE
	N/inch	hours	°C	°C	°C
PERMANENT	>9-SUPERTACK	> 9	+ 5	- 10	+80
EXTRAPERMANENT	>10	> 10	+5	- 10	+80

TECHNICAL FEATURES

standard instrument/ typical values/ unit of measure

Single silicone coated white kraft paper, the liner could be with or without scored lines on the back (distance of 33mm +/-2mm).

LINER

SUBSTANCE	THICKNESS	OPACITY	TENSILE ST	RENGTH	
ISO 536	ISO 536	ISO 2471	ISO 1924		
g/m²	μm	%	N/15mm		
			long	cross	
82	85	82 ± 2	65	35	

TECHNICAL FEATURES

standard instrument/ typical values/ unit of measure



ECOLOGICAL FEATURES

Special runs available upon request.

CAST COATED

Cast Coated is a self-adhesive product for universal use. Suitable for the production of quality labels, especially for the wine sector. It is always recommended to test the final application of the self-adhesive product on the chosen substrate in the conditions of final use before use. For this purpose, sample sheets can be offered upon request. It is always advisable to check the suitability of media, printers and inks before use.

APPLICATIONS

Can be used without problems with the main offset printing systems. Good results in the main cutting and die-cutting processes. The macroporous surface requires the use of oxidative drying inks. Good color and tonal rendering. The self-adhesive product requires stable temperature and relative humidity conditions (20-22 ° C and 50-55% R.H); for correct storage it is advisable to stack the sheets (on pallets) to a maximum height of 1 meter and not to overlap the pallets. If it is necessary to cut the sheets for printing, we recommend the use of a very sharp guillotine blade with an angle close to 20 °, cutting mallets no higher than 3 cm in height, and calibrating the pressure of the tamper to a minimum. in order to avoid overflow of adhesive.

GENERAL INFORMATIONS

The life of a self-adhesive product is closely linked, as well as to the storage conditions, to the nature of the adhesives and face materials used. Under recommended storage conditions, the permanent adhesive is guaranteed to last for 2 years.

SHELF LIFE





FLUO

BELONGS TO THE FEDRIGONI SELF ADHESIVE EXCLUSIVE OFFSET SHEET COLLECTION

Fluorescent coated paper, wood free. Available in colors: Orange and Yellow.

FACE MATERIAL

SUBSTANCE	THICKNESS	OPACITY	TENSILE STRENGTH	
ISO 536	ISO 536	ISO 2471	ISO 1924	
g/m²	μm	%	kg/15mm	
			long cross	
80	75	88	4,4 1,7	

TECHNICAL FEATURES

standard/instrument/ typical values/ unit of measure

Permanent acrylic adhesive with special anti-bleeding and thermal shock resistance characteristics. Approved for toy safety, European standard UNI EN 71.

ADHESIVE

ADHESIVE TYPE	TACK	MIN. COHESION	APPLICATION TEMPERATURE	MIN. SERVICE TEMPERATURE	MAX. SERVICE TEMPERATURE
	N/inch	hours	°C	°C	°C
PERMANENT	> 9 - SUPERTACK	>9	+5	- 10	+80

TECHNICAL FEATURES

standard/instrument/ typical values/ unit of measure

Single silicone coated white kraft paper, the liner could be with or without scored lines on the back (distance of 33mm +/-2mm).

LINER

SUBSTANCE	THICKNESS	OPACITY	TENSILE ST	TENSILE STRENGTH	
ISO 536	ISO 536	ISO 2471	ISO 1924		
g/m²	μm	%	N/15mm		
			long	cross	
82	85	84	70	40	

TECHNICAL FEATURES

standard/instrument/ typical values/ unit of measure



ECOLOGICAL FEATURES

Special runs available upon request.

FLUO

Fluo is a self-adhesive product for universal use. Ideal for the promotional and decorative sector. It is always recommended to test the final application of the self-adhesive product on the chosen substrate in the conditions of final use before use. For this purpose, sample sheets can be offered upon request. It is always advisable to check the suitability of media, printers and inks before use.

APPLICATIONS

Can be used without problems with the main traditional printing systems; good results in the main cutting and die-cutting processes. Self-adhesive product requires stable temperature and relative humidity conditions (20-22 $^{\circ}$ C and 50-55% R.H); for a correct storage it is advisable to stack the sheets (on a pallet) to a maximum height of 1 meter and not to overlap the pallets. If you need to cut the sheets for printing, we recommend using a very sharp guillotine blade with an angle close to 20 $^{\circ}$, cutting hammers no higher than 3 cm in height, and calibrating the pressure of the tamper in order to avoid overflow of adhesive.

GENERAL INFORMATIONS

The life of a self-adhesive product is closely linked, as well as to the storage conditions, to the nature of the adhesives and face materials used. Under recommended storage conditions, the permanent adhesive is guaranteed to last for 2 years.

SHELF LIFE





METAL

BELONGS TO THE FEDRIGONI SELF ADHESIVE EXCLUSIVE OFFSET SHEET COLLECTION

Aluminum foil coupled to 60g wood-free paper. Nitro-cellulose based surface painting. Available in shiny gold or silver and in a matte or shiny surface finish.

FACE MATERIAL

SUBSTANCE	THICKNESS	OPACITY	TENSILE S	TRENGTH
ISO 536	ISO 536	ISO 2471	ISO 1924	
g/m²	μm	%	kg/15mm	
			long	cross
80	75	100	6,3	3

TECHNICAL FEATURES

standard/instrument/ typical values/ unit of measure

Permanent acrylic adhesive with special anti-bleeding and thermal shock resistance characteristics. Approved for toy safety, European standard UNI EN 71.

ADHESIVE

ADHESIVE TYPE	TACK	MIN. COHESION	APPLICATION TEMPERATURE	MIN. SERVICE TEMPERATURE	MAX. SERVICE TEMPERATURE
	N/inch	hours	°C	°C	°C
PERMANENT	>9-SUPERTACK	>9	+ 5	- 10	+80

TECHNICAL FEATURES

standard/instrument/ typical values/ unit of measure

Single silicone coated white kraft paper, the liner could be with or without scored lines on the back (distance of 33mm +/-2mm).

LINER

SUBSTANCE	THICKNESS	OPACITY	TENSILE S	TRENGTH
ISO 536	ISO 536	ISO 2471	ISO 1924	
g/m²	μm	%	N/15mm	
			long	cross
82	85	84	70	40

TECHNICAL FEATURES

standard/instrument/ typical values/ unit of measure



ECOLOGICAL FEATURES

Special runs available upon request.

METAL

Metal is a high quality self-adhesive product, ideal for the promotional and decorative sector. It is always recommended to test the final application of the self-adhesive product on the chosen substrate in the conditions of final use before use. For this purpose, sample sheets can be offered upon request. It is always advisable to check the suitability of media, printers and inks before use.

APPLICATIONS

Can be used without problems with the main traditional printing systems; good results in the main cutting and die-cutting processes. Control is very important of the required wetting solution with a pH of not less than 5, with the addition of maintenance of emulsification at minimum levels. For greater control of the setting and drying, we recommend not excessive ink loads, the use of powder anti-discard and the possible addition of drying additives in the ink. The product self-adhesive requires stable temperature and relative humidity conditions (20-22 ° C and 50-55% R.H); for correct storage it is advisable to stack the sheets (on a pallet) by one maximum height of 1 meter and not to overlap the pallets. If necessary cut the sheets for printing, we recommend using a very sharp guillotine blade with an angle close to 20 °, cutting clubs with a height not exceeding 3 cm, and calibrating the pressure of the tamper to a minimum in order to avoid overflow of adhesive.

GENERAL INFORMATIONS

The life of a self-adhesive product is closely linked, as well as to the storage conditions, to the nature of the adhesives and face materials used. Under recommended storage conditions, the permanent adhesive is guaranteed to last for 2 years.

SHELF LIFE





PATTY MATT

BELONGS TO THE FEDRIGONI SELF ADHESIVE EXCLUSIVE OFFSET SHEET COLLECTION

Woodfree matt white coated paper, FSC® certified.

FACE MATERIAL

SUBSTANCE	THICKNESS	BRIGHTNESS	OPACITY	TENSILE STI	RENGTH
ISO 536	ISO 536	ISO 2470	ISO 2471	ISO 1924	
g/m²	μm	%	%	kg/15mm	
				long	cross
90	88	93	91	8,6	4,7

TECHNICAL FEATURES

standard/instrument/ typical values/ unit of measure

Permanent acrylic adhesive with special anti-bleeding and thermal shock resistance characteristics. Approved for toy safety, European standard UNI EN 71.

ADHESIVE

ADHESIVE TYPE	TACK	MIN. COHESION	APPLICATION TEMPERATURE	MIN. SERVICE TEMPERATURE	MAX. SERVICE TEMPERATURE
	N/inch	hours	°C	°C	°C
PERMANENT	>9-SUPERTACK	> 9	+5	- 10	+80

TECHNICAL FEATURES

standard/instrument/ typical values/ unit of measure

Single silicone coated white kraft paper. The liner could be with or without cracking on the back (distance of 33mm+/-2mm).

LINER

SUBSTANCE	THICKNESS	OPACITY	TENSILE ST	RENGTH	
ISO 536	ISO 536	ISO 2471	ISO 1924		
g/m²	μm	%	N/15mm		
			long	cross	
82	85	82 ± 2	65	35	

TECHNICAL FEATURES

standard/instrument/ typical values/ unit of measure



ECOLOGICAL FEATURES

Special runs available upon request.

PATTY MATT

Patty Matt is a self-adhesive product for universal use. Ideal for prints multicolored where high definition and good image detail are required. It is always recommended to test the final application of the self-adhesive product on the chosen substrate in the conditions of final use before use. For this purpose, sample sheets can be offered upon request. It is always advisable to check the suitability of media, printers and inks before use.

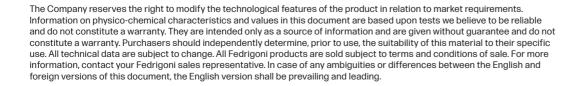
APPLICATIONS

Can be used without problems with the main traditional printing systems; good results in the main cutting and die-cutting processes. Self-adhesive product requires stable temperature and relative humidity conditions (20-22 ° C and 50-55% R.H); for a correct storage it is advisable to stack the sheets (on a pallet) to a maximum height of 1 meter and not to overlap the pallets. If you need to cut the sheets for printing, we recommend using a very sharp guillotine blade with an angle close to 20 °, cutting hammers no higher than 3 cm in height, and calibrating the pressure of the tamper in order to avoid overflow of adhesive.

GENERAL INFORMATIONS

The life of a self-adhesive product is closely linked, as well as to the storage conditions, to the nature of the adhesives and face materials used. Under recommended storage conditions, the permanent adhesive is guaranteed to last for 2 years.

SHELF LIFE







PATTY PRINT COVER

BELONGS TO THE FEDRIGONI SELF ADHESIVE EXCLUSIVE OFFSET SHEET COLLECTION

White wood-free coated paper with medium gloss. Back print in black, FSC® certified.

FACE MATERIAL

SUBSTANCE	THICKNESS	GLOSS	OPACITY	TENSILE S	STRENGTH
ISO 536	ISO 536	T 480	ISO 2471	ISO 1924	
g/m²	μm	%	%	kg/15mm	
				long	cross
80 ± 2%	65	65	95	5,4	3,7

TECHNICAL FEATURES

standard/instrument/ typical values/ unit of measure

Permanent acrylic adhesive with special anti-bleeding and thermal shock resistance characteristics. Approved for toy safety, European standard UNI EN 71.

ADHESIVE

ADHESIVE TYPE	TACK	MIN. COHESION	APPLICATION TEMPERATURE	MIN. SERVICE TEMPERATURE	MAX. SERVICE TEMPERATURE
	N/inch	hours	°C	°C	°C
PERMANENT	> 9 - SUPERTACK	> 9	+5	- 10	+80

TECHNICAL FEATURES

standard/instrument/ typical values/ unit of measure

Single silicone coated white kraft paper. The liner could be with or without cracking on the back (distance of 33mm+/-2mm).

LINER

SUBSTANCE	THICKNESS	OPACITY	TENSILE ST	TENSILE STRENGTH	
ISO 536	ISO 536	ISO 2471	ISO 1924		
g/m²	μm	%	N/15mm	N/15mm	
			long	cross	
82	85	82 ± 2	65	35	

TECHNICAL FEATURES

standard/instrument/ typical values/ unit of measure



ECOLOGICAL FEATURES

Special runs available upon request.

PATTY PRINT COVER

Patty Matt is a self-adhesive product for universal use. Ideal for prints multicolored where high definition and good image detail are required. It is always recommended to test the final application of the self-adhesive product on the chosen substrate in the conditions of final use before use. For this purpose, sample sheets can be offered upon request. It is always advisable to check the suitability of media, printers and inks before use.

APPLICATIONS

Can be used without problems with the main traditional printing systems; good results in the main cutting and die-cutting processes. Self-adhesive product requires stable temperature and relative humidity conditions (20-22 ° C and 50-55% R.H); for a correct storage it is advisable to stack the sheets (on a pallet) to a maximum height of 1 meter and not to overlap the pallets. If you need to cut the sheets for printing, we recommend using a very sharp guillotine blade with an angle close to 20 °, cutting hammers no higher than 3 cm in height, and calibrating the pressure of the tamper in order to avoid overflow of adhesive.

GENERAL INFORMATIONS

The life of a self-adhesive product is closely linked, as well as to the storage conditions, to the nature of the adhesives and face materials used. Under recommended storage conditions, the permanent adhesive is guaranteed to last for 2 years.

SHELF LIFE





PATTY PRINT RECYCLED

BELONGS TO THE FEDRIGONI SELF ADHESIVE EXCLUSIVE OFFSET SHEET COLLECTION

White coated paper with medium gloss. 100% post-consumer recycled fibers, FSC® certified.

SUBSTANCE	THICKNESS	GLOSS	OPACITY	TENSILE	STRENGTH
ISO 536	ISO 536	T 480	ISO 2471	ISO 1924	
g/m²	μm	%	%	kg/15mm	
				long	cross
80 ± 2%	65	65	88	5,4	3,7

Permanent acrylic adhesive with special anti-bleeding and thermal shock resistance characteristics. Approved for toy safety, European standard UNI EN 71.

ADHESIVE TYPER	TACK	MIN. COHESION	APPLICATION TEMPERATURE	MIN. SERVICE TEMPERATURE	MAX. SERVICE TEMPERATURE
	N/inch	hours	°C	°C	°C
PERMANENT	>9-SUPERTACK	> 9	+5	-10	+ 80

Single silicone coated white kraft paper. The liner could be with or without cracking on the back (distance of 33mm+/-2mm).

SUBSTANCE	THICKNESS	OPACITY	TENSILE S	TENSILE STRENGTH	
ISO 536	ISO 536	ISO 2471	ISO 1924		
g/m²	μm	%	N/15mm	N/15mm	
			long	cross	
82	85	82±2	65	35	

FACE MATERIAL

TECHNICAL FEATURES

standard instrument/ typical values/ unit of measure

ADHESIVE

TECHNICAL FEATURES

standard instrument/ typical values/ unit of measure

LINER

TECHNICAL FEATURES

standard instrument/ typical values/ unit of measure



ECOLOGICAL FEATURES

Special runs available upon request

PATTY PRINT RECYCLED

Patty Print Recycled is a self-adhesive product for universal use. Suitable for the production of quality labels, especially for the wine sector. It is always recommended to test the final application of the self-adhesive product on the chosen substrate in the conditions of final use before use. For this purpose, sample sheets can be offered upon request. It is always advisable to check the suitability of media, printers and inks before use.

APPLICATIONS

Can be used without problems with the main offset printing systems. Good results in the main cutting and die-cutting processes. The macroporous surface requires the use of oxidative drying inks. Good color and tonal rendering. The self-adhesive product requires stable temperature and relative humidity conditions (20-22 ° C and 50-55% R.H); for correct storage it is advisable to stack the sheets (on pallets) to a maximum height of 1 meter and not to overlap the pallets. If it is necessary to cut the sheets for printing, we recommend the use of a very sharp guillotine blade with an angle close to 20 °, cutting mallets no higher than 3 cm in height, and calibrating the pressure of the tamper to a minimum. in order to avoid overflow of adhesive.

GENERAL INFORMATIONS

The life of a self-adhesive product is closely linked, as well as to the storage conditions, to the nature of the adhesives and face materials used. Under recommended storage conditions, the permanent adhesive is guaranteed to last for 2 years.

SHELF LIFE





PATTY PRINT

BELONGS TO THE FEDRIGONI SELF ADHESIVE EXCLUSIVE OFFSET SHEET COLLECTION

White wood-free coated paper with medium gloss, FSC® certified.

FACE MATERIAL

SUBSTANCE	THICKNESS	BRIGHTNESS	OPACITY	GLOSS	TENSILE ST	RENGTH
ISO 536	ISO 536	ISO 2470	ISO 2471	T 480	ISO 1924	
g/m²	μm	%	%	%	Kg/15mm	
					long	cross
80	65	95	88	65	5,4	3,7

TECHNICAL FEATURES

standard instrument/ typical values/ unit of measure

Modified acrylic adhesive in aqueous emulsion. Available in the types: permanent (Supertack), removable and repositionable for the "stickers" sector. All the stickers are approved for toy safety, European standard UNI EN 71.

ADHESIVE

ADHESIVE TYPER	TACK	MIN. COHESION	APPLICATION TEMPERATURE	MIN. SERVICE TEMPERATURE	MAX. SERVICE TEMPERATURE
	N/inch	hours	°C	°C	°C
PERMANENT	>9-SUPERTACK	>9	+5	- 10	+80
REMOVABLE		0,5	+5	- 10	+80
REPOSITIONABLE		5	+5	- 20	+100
EXTRA PERMANENT	> 12	> 9	+5	- 10	+80

TECHNICAL FEATURES

standard instrument/ typical values/ unit of measure

Single silicone coated white kraft paper. The liner could be with or without cracking on the back (distance of 33mm+/-2mm).

LINER

SUBSTANCE	THICKNESS	OPACITY	TENSILE ST	TENSILE STRENGTH	
ISO 536	ISO 536	ISO 2471	ISO 1924	ISO 1924	
g/m²	μm	%	N/15mm	N/15mm	
			long	cross	
82	85	84	70	40	

TECHNICAL FEATURES

standard instrument/ typical values/ unit of measure



ECOLOGICAL FEATURES

Special runs available upon request

PATTY PRINT

Patty Print is a self-adhesive product for universal use. Ideal for prints multicolored where high definition and good image detail are required. It is always recommended to test the final application of the self-adhesive product on the chosen substrate in the conditions of final use before use. For this purpose, sample sheets can be offered upon request. It is always advisable to check the suitability of media, printers and inks before use.

APPLICATIONS

Can be used without problems with the main traditional printing systems; good results in the main cutting and die-cutting processes. Self-adhesive product requires stable temperature and relative humidity conditions (20-22 ° C and 50-55% R.H); for a correct storage it is advisable to stack the sheets (on a pallet) at a maximum height of 1 meter e not to overlap the pallets. If you need to cut the sheets for printing, yes recommends the use of a very sharp guillotine blade with an angle close to 20 °, cutting hammers no higher than 3 cm in height, and calibrating the pressure of the tamper in order to avoid overflow of adhesive.

GENERAL INFORMATIONS

The life of a self-adhesive product is closely linked, as well as to the storage conditions, to the nature of the adhesives and face materials used. Under recommended storage conditions, the permanent adhesive is guaranteed to last for 2 years.

SHELF LIFE





PP GLOSS

BELONGS TO THE FEDRIGONI SELF ADHESIVE PREMIUM OFFSET SHEET COLLECTION

Polypropylene top coated. Available in Trasparent version and White version.

	SUBSTANCE	THICKNESS
	ISO 536	ISO 534
	g/m²	μm
PP GLOSS TRASPARENTE	55 ±10%	60 ±10%
PP GLOSS WHITE	58 ±10%	60 ±10%

FACE MATERIAL

TECHNICAL FEATURES

standard/instrument/ typical values/ unit of measure

Acrylic permanent adhesive featuring high clarity and cohesion with strong adhesion to apolar substrates. Approved for toy safety, European standard UNI EN 71.

ADHESIVE

ADHESIVE TYPE	TACK	MIN. COHESION	APPLICATION TEMPERATURE	MIN. SERVICE TEMPERATURE	MAX. SERVICE TEMPERATURE
	N/inch	hours	°C	°C	°C
PERMANENT	>9-SUPERTACK	> 9	- 5	- 40	+ 120

TECHNICAL FEATURES

standard/instrument/ typical values/ unit of measure

One side siliconised clay coated White Kraft. The liner could be with or without cracking on the back (distance of 33mm+/-2mm).

Ш	N	E	h

SUBSTANCE	THICKNESS	TENSILE STRE	TENSILE STRENGTH	
ISO 536	ISO 536	ISO 1924		
g/m²	μm	N/15mm		
		long	cross	
135	135	110	65	

TECHNICAL FEATURES

standard/instrument/ typical values/ unit of measure

Special runs available upon request

PP GLOSS

PP Gloss is a self-adhesive product ideal for general commercial printings and graphics, labels and specialty printings. It is always recommended to test the final application of the self-adhesive product on the chosen substrate in the conditions of final use before use. For this purpose, sample sheets can be offered upon request. It is always advisable to check the suitability of media, printers and inks before use.

APPLICATIONS

PP Gloss can be used without problems with the main printing processes: traditional and UV or H-UV offset, hot foil stamping, screen printing. Phthalate-free according to REACH/SVHC LIST up to last update and DIRECTIVE 2015/863 (RoHS 3).

GENERAL INFORMATIONS

The life of a self-adhesive product is closely linked, as well as to the storage conditions, to the nature of the adhesives and face materials used. Under recommended storage conditions, the permanent adhesive is guaranteed to last for 2 years.

SHELF LIFE

Product free from deliberately added phthalates (may contain some traces due to the production process).

WARNING





PVC

SUBSTANCE

103 - TRANSP. GLOSSY

110 - GLOSSY WHITE

110 - MATT WHITE

ISO 536

g/m²

BELONGS TO THE FEDRIGONI SELF ADHESIVE PREMIUM OFFSET SHEET COLLECTION

Vinyl film, phthalate free. Available in Glossy White, Matt White and Glossy Transparent.

THICKNESS

ISO 534

um

80

80

80

375

340

FACE MATERIAL

TECHNICAL FEATURES

standard/instrument/ typical values/ unit of measure

Permanent acrylic adhesives modified in aqueous emulsion and certified for safety of the toy according to the European standard UNI EN 71. Adhesives specially developed for PVC plastic film. Good adhesion to apolar surfaces and excellent properties of transformation. The perfect transparency makes it ideal for making labels "No label look".

ADHESIVE

ADHESIVE TYPE	TACK	MIN. COHESION	APPLICATION TEMPERATURE	MIN. SERVICE TEMPERATURE	MAX. SERVICE TEMPERATURE
	N/inch	hours	°C	°C	°C
PERMANENT	>9-SUPERTACK	15	+10	- 10	+100
REMOVABLE	>1	1	+10	- 10	+80

TECHNICAL FEATURES

standard/instrument/ typical values/ unit of measure

Single silicone coated white kraft paper, the liner could be with or without scored lines on the back (distance of 33mm +/-2mm).

SUBSTANCE	THICKNESS	TENSILE STRENGTH	
ISO 536	ISO 536	ISO 1924	
g/m²	μm	N/15mm	
		long	cross
135	130	110	65

LINER

TECHNICAL FEATURES

standard/instrument/ typical values/ unit of measure



ECOLOGICAL FEATURES

Special runs available upon request

PVC

PVC is a self-adhesive product ideal for making labels for the sector decorative and promotional. The perfect transparency of the adhesive makes this product ideal for making "no label look" labels. Not suitable for outdoor use. It is always recommended to test the final application of the self-adhesive product on the chosen substrate in the conditions of final use before use. For this purpose, sample sheets can be offered upon request. It is always advisable to check the suitability of media, printers and inks before use.

APPLICATIONS

Good printing results in screen printing and U.V. offset The surface requires the use of inks for plastics. Good results in the main cutting and die-cutting processes. Good tear resistance and high flexibility. Self-adhesive product requires stable temperature and relative humidity conditions (20-22 °C and 50-55% R.H); for a correct storage it is advisable to stack the sheets (on a pallet) to a maximum height of 1 meter and not to overlap the pallets. If you need to cut the sheets for printing, we recommend using a very sharp guillotine blade with an angle close to 20 °, cutting hammers no higher than 3 cm in height, and setting the pressure to a minimum of the tamper in order to avoid overflow of adhesive. Vinyl is best cut face down.

GENERAL INFORMATIONS

The life of a self-adhesive product is closely linked, as well as to the storage conditions, to the nature of the adhesives and face materials used. Under recommended storage conditions, the permanent adhesive is guaranteed to last for 2 years.

SHELF LIFE





SECUDERLAM SECURTACK PE109

BELONGS TO THE FEDRIGONI SELF ADHESIVE EXCLUSIVE OFFSET SHEET COLLECTION

Matt white expanded HDPE film, coated on one side.

FACE MATERIAL

SUBSTANCE	THICKNESS	BRIGHTNESS	OPACITY	BREAKING	G ELONGATION
ISO 536	ISO 536	ISO 2470	ISO 2471		
g/m²	μm	%	%	%	
				long	cross
60 ± 2%	109	90	82	120	80

TECHNICAL FEATURES

standard/instrument/ typical values/ unit of measure

Permanent acrylic adhesive with special anti-bleeding and thermal shock resistance characteristics. Approved for toy safety, European standard UNI EN 71.

ADHESIVE

ADHESIVE TYPE	TACK	MIN. COHESION	APPLICATION TEMPERATURE	MIN. SERVICE TEMPERATURE	MAX. SERVICE TEMPERATURE
	N/inch	hours	°C	°C	°C
PERMANENT	>9-SUPERTACK	>9	+5	- 10	+80

TECHNICAL FEATURES

standard/instrument/ typical values/ unit of measure

Single silicone coated white kraft paper, the back is without the back-cut.

LINER

THICKNESS	TENSILE STR	ENGTH
ISO 536	ISO 1924	
μm	N/15mm	
	long ± 10%	cross ± 10%
130	110	65
	ISO 536 μm	ISO 536 ISO 1924 μm N/15mm long ± 10%

TECHNICAL FEATURES

standard/instrument/ typical values/ unit of measure



ECOLOGICAL FEATURES

Special runs available upon request.

SECUDERLAM

Secuderlam is a self-adhesive product ideal for protecting any type of product from the danger of counterfeiting. It is always advisable to test the final application of the self-adhesive product on the chosen support in the conditions of final use before use. For this purpose, sample sheets can be offered upon request. It is always advisable to check the suitability of media, printers and inks before use.

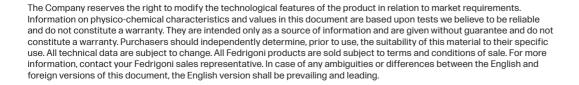
APPLICATIONS

Can be used without problems with the main traditional printing systems; good results in the main cutting and die-cutting processes. The surface requires the use of plastic-type inks. The self-adhesive product requires temperature conditions and stable relative humidity (20-22 $^{\circ}$ C and 50-55% R.H); for correct storage it is recommended to stack the sheets (on a pallet) to a maximum height of 1 meter and not to overlap the pallets. If it is necessary to cut the sheets for printing, use is recommended of a very sharp guillotine blade at an angle close to 20 $^{\circ}$, cutting clubs not exceeding 3 cm in height, and calibrating the pressure of the tamper to a minimum in order to avoid overflow of adhesive.

GENERAL INFORMATIONS

The life of a self-adhesive product is closely linked, as well as to the storage conditions, to the nature of the adhesives and face materials used. Under recommended storage conditions, the permanent adhesive is guaranteed to last for 2 years.

SHELF LIFE







VELLUM

BELONGS TO THE FEDRIGONI SELF ADHESIVE EXCLUSIVE OFFSET SHEET COLLECTION

Smooth white natural paper, of pure E.C.F. FSC® certified. Available in the back-printed Cover version in black.

SUBSTANCE **THICKNESS CIE WHITENESS OPACITY** TENSILE STRENGTH ISO 536 ISO 536 ISO 11475 ISO 2471 ISO 1924 % % g/m² um dry long cross 70 ± 3% 88 155 ± 5 >90 >6500 > 3500 **FACE MATERIAL**

TECHNICAL FEATURES

standard/instrument/ typical values/ unit of measure

Permanent acrylic adhesive modified in aqueous emulsion. Approved for indirect contact with food products and for toy safety, European standard UNI EN 71.

ADHESIVE TYPE	TACK	MIN. COHESION	APPLICATION TEMPERATURE	MIN. SERVICE TEMPERATURE	MAX. SERVICE TEMPERATURE
	NI/in ab	haura	00	00	00

N/inch hours REMOVABLE +10 - 10 +80 >1 PERMANENT >9-SUPERTACK +5 - 10 +80 > 9 EXTRAPERMANENT >10 +5 - 10 +80 > 10

ADHESIVE

TECHNICAL FEATURES

standard/instrument/ typical values/ unit of measure

Single silicone coated white kraft paper. The liner could be with or without cracking on the back (distance of 33mm+/-2mm).

SUBSTANCE	THICKNESS	OPACITY	TENSILE S	TENSILE STRENGTH	
ISO 536	ISO 536	ISO 2471	ISO 1924		
g/m²	μm	%	N/15mm		
			long	cross	
82	85	82±2	65	35	

LINER

TECHNICAL FEATURES

standard/instrument/ typical values/ unit of measure



ECOLOGICAL FEATURES

Special runs available upon request.

VELLUM

Vellum is a self-adhesive product for universal use. Suitable for the production of quality labels, especially for the wine sector. It is always recommended to test the final application of the self-adhesive product on the chosen substrate in the conditions of final use before use. For this purpose, sample sheets can be offered on request. It is always advisable to check the suitability of media, printers and inks before use.

APPLICATIONS

Can be used without problems with the main offset printing systems. Good results in the main cutting and die-cutting processes. The macroporous surface requires the use of oxidative drying inks. Good color and tonal rendering. The self-adhesive product requires stable temperature and relative humidity conditions (20-22 ° C and 50-55% R.H); for correct storage it is advisable to stack the sheets (on pallets) to a maximum height of 1 meter and not to overlap the pallets. If it is necessary to cut the sheets for printing, we recommend the use of a very sharp guillotine blade with an angle close to 20 °, cutting mallets no higher than 3 cm in height, and calibrating the pressure of the tamper to a minimum. in order to avoid overflow of adhesive.

GENERAL INFORMATIONS

The life of a self-adhesive product is closely linked, as well as to the storage conditions, to the nature of the adhesives and face materials used. Under recommended storage conditions, the permanent adhesive is guaranteed to last for 2 years.

SHELF LIFE





VELLUM COVER

BELONGS TO THE FEDRIGONI SELF ADHESIVE EXCLUSIVE OFFSET SHEET COLLECTION

Natural white wood-free paper, back-printed in black and FSC® certified.

TECHNICAL

FEATURES

standard/instrument/ typical values/ unit of measure

FACE MATERIAL

SUBSTANCE	THICKNESS	CIE WHITENESS	OPACITY	TENSILE ST	RENGTH
ISO 536	ISO 536	ISO 11475	ISO 2471	ISO 1924	
g/m²	μm	%	%	m	
			dry	long	cross
70 ± 2%	88 ± 3%	155 ± 5	>100	> 6500	>3500

Permanent acrylic adhesive with special anti-bleeding and thermal shock resistance characteristics. Approved for toy safety, European standard UNI EN 71.

ADHESIVE

ADHESIVE TYPE	TACK	MIN. COHESION	APPLICATION TEMPERATURE	MIN. SERVICE TEMPERATURE	MAX. SERVICE TEMPERATURE
	N/inch	hours	°C	°C	°C
PERMANENT	>9-SUPERTACK	>9	+ 5	- 10	+80

TECHNICAL FEATURES

standard/instrument/ typical values/ unit of measure

Single silicone coated white kraft paper. The liner could be with or without cracking on the back (distance of 33mm+/-2mm).

LINER

SUBSTANCE	THICKNESS	OPACITY	TENSILE ST	TENSILE STRENGTH	
ISO 536	ISO 536	ISO 2471	ISO 1924		
g/m²	μm	%	N/15mm		
			long	cross	
82	85	82 ± 2	65	35	

TECHNICAL FEATURES

standard/instrument/ typical values/ unit of measure



ECOLOGICAL FEATURES

Special runs available upon request.

VELLUM COVER

Vellum Cover is a self-adhesive product for universal use. Suitable for the production of quality labels, especially for the wine sector. It is always recommended to test the final application of the self-adhesive product on the chosen substrate in the conditions of final use before use. For this purpose, sample sheets can be offered upon request. It is always advisable to check the suitability of media, printers and inks before use.

APPLICATIONS

Can be used without problems with the main offset printing systems. Good results in the main cutting and die-cutting processes. The macroporous surface requires the use of oxidative drying inks. Good color and tonal rendering. The self-adhesive product requires stable temperature and relative humidity conditions (20-22 ° C and 50-55% R.H); for correct storage it is advisable to stack the sheets (on pallets) to a maximum height of 1 meter and not to overlap the pallets. If it is necessary to cut the sheets for printing, we recommend the use of a very sharp guillotine blade with an angle close to 20 °, cutting mallets no higher than 3 cm in height, and calibrating the pressure of the tamper to a minimum. in order to avoid overflow of adhesive.

GENERAL INFORMATIONS

The life of a self-adhesive product is closely linked, as well as to the storage conditions, to the nature of the adhesives and face materials used. Under recommended storage conditions, the permanent adhesive is guaranteed to last for 2 years.

SHELF LIFE





VELLUM RECYCLED

BELONGS TO THE FEDRIGONI SELF ADHESIVE EXCLUSIVE OFFSET SHEET COLLECTION

Natural white wood-free paper, 100% post-consumer recycled fibers, FSC® certified.

FACE MATERIAL

SUBSTANCE	THICKNESS	CIE WHITENESS	OPACITY	TENSILEST	RENGTH
ISO 536	ISO 536	ISO 11475	ISO 2471	ISO 1924	
g/m²	μm	%	%	m	
			dry	long	cross
90 ± 2%	95 ± 3%	160 ± 5	> 95	> 6600	> 3600

TECHNICAL FEATURES

standard/instrument/ typical values/ unit of measure

Permanent acrylic adhesive with special anti-bleeding and thermal shock resistance characteristics. Approved for toy safety, European standard UNI EN 71.

ADHESIVE

ADHESIVE TYPE	TACK	MIN. COHESION	APPLICATION TEMPERATURE	MIN. SERVICE TEMPERATURE	MAX. SERVICE TEMPERATURE
	N/inch	ore	°C	°C	°C
PERMANENT	>9-SUPERTACK	>9	+5	- 10	+80

TECHNICAL FEATURES

standard/instrument/ typical values/ unit of measure

Single silicone coated white kraft paper, the back is without the back-cut.

LINER

SUBSTANCE	ISO 536	ISO 2471	TENSILE STRENGTH		
ISO 536			ISO 1924		
g/m²	μm	%	N/15mm		
			long	cross	
82	85	82±2	65	35	

TECHNICAL FEATURES

standard/instrument/ typical values/ unit of measure



ECOLOGICAL FEATURES

Special runs available upon request.

VELLUM RECYCLED

Vellum Recycled is a self-adhesive product for universal use. Suitable for the production of quality labels, especially for the wine sector. It is always recommended to test the final application of the self-adhesive product on the chosen substrate in the conditions of final use before use. For this purpose, sample sheets can be offered upon request. It is always advisable to check the suitability of media, printers and inks before use.

APPLICATIONS

Can be used without problems with the main offset printing systems. Good results in the main cutting and die-cutting processes. The macroporous surface requires the use of oxidative drying inks. Good color and tonal rendering. The self-adhesive product requires stable temperature and relative humidity conditions (20-22 ° C and 50-55% R.H); for correct storage it is advisable to stack the sheets (on pallets) to a maximum height of 1 meter and not to overlap the pallets. If it is necessary to cut the sheets for printing, we recommend the use of a very sharp guillotine blade with an angle close to 20 °, cutting mallets no higher than 3 cm in height, and calibrating the pressure of the tamper to a minimum. in order to avoid overflow of adhesive.

GENERAL INFORMATIONS

The life of a self-adhesive product is closely linked, as well as to the storage conditions, to the nature of the adhesives and face materials used. Under recommended storage conditions, the permanent adhesive is guaranteed to last for 2 years.

SHELF LIFE

