

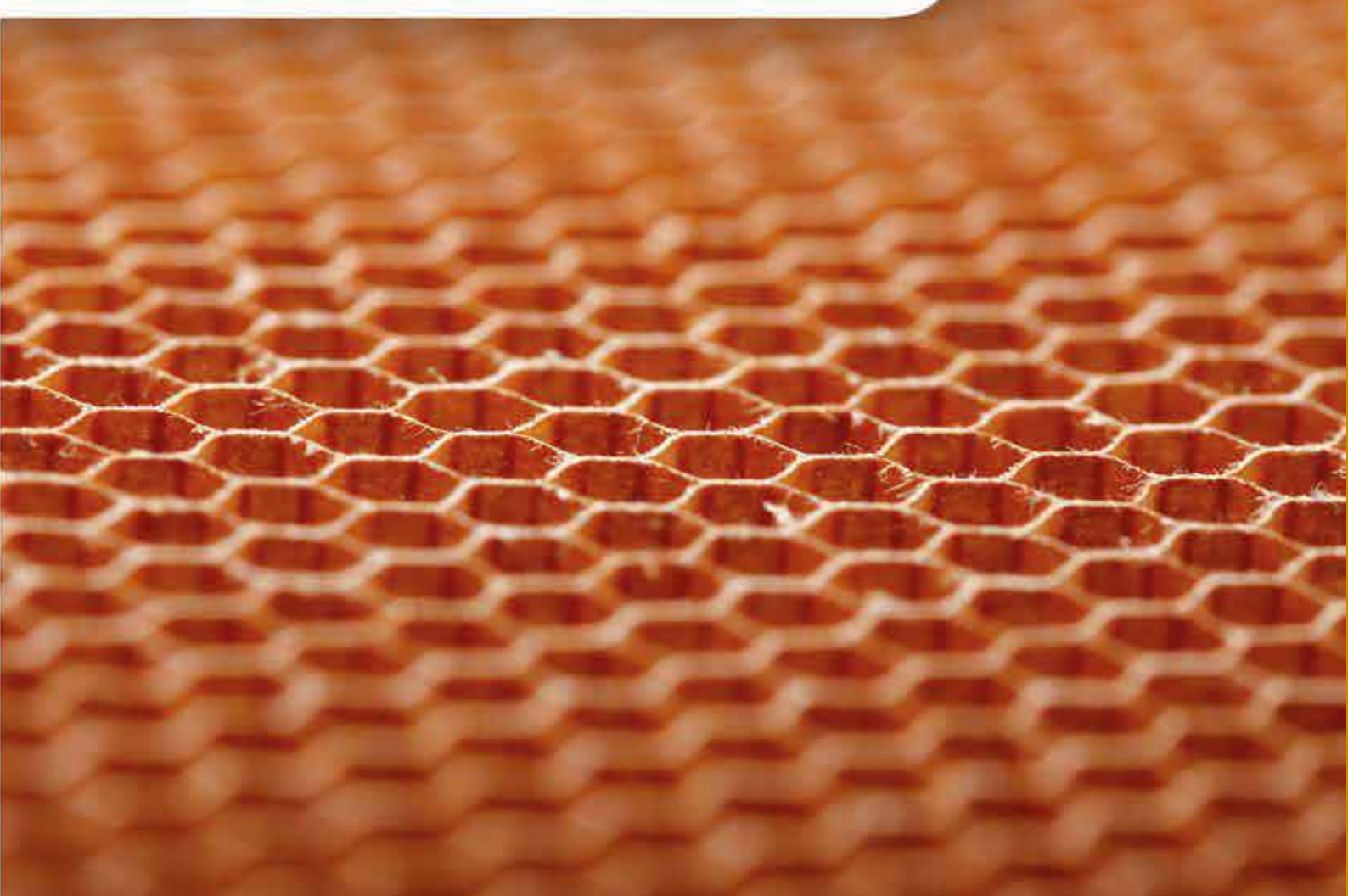


a strong team player

40 years of expertise
in release liners



Composites



At Itasa, we have been manufacturing high quality release liners for a variety of applications and industries, since 1974. Today we are considered a global reference in the release liner market, with export over 80% of our production to Europe and the US, while becoming progressively stronger in the Middle East, Asia and South America.

We focus on our customers, offering them the best service with maximum flexibility and personalized solutions.

Our philosophy consists of being "a strong team player" and we support "hand in hand" teamwork, being known for our great ability to adapt.

Over 40 years manufacturing silicone coated paper of the highest quality



Service Facts

Flexibility

Having four fully complementary production lines gives us a versatility that is equal to none. Our production capacity combined with our logistics capability allows us to meet the specific needs of each customer.

Cost leadership

With a turnover of over 90 million euros and an employee team of 220 individuals, Itasa stands out for its competitiveness. Itasa is a solid and competitive company, investing in the future. Working with Itasa means getting access to a product range that was created by the best human team using the most modern, fast and reliable machinery on the market.

Reliability is confidence

The key to reliability is the production process and its control. A controlled process ensures quality and consistency. We dominate manufacturing processes that give release liners its consistent release force based on the needs of each customer.

Knowledge management

The Itasa organizational culture is based on transparency, ethics, internal equity, respect, diversity and the creation of a safe and comfortable environment for our workers.

Our success lies in one key ingredient: human capital. Innovating in new products and processes together with our customers is important, but this is only made possible by the total commitment of Itasa's work force.

We are committed to offering the best technical support possible and to sharing our knowledge.

ITASA - A strong team player

Personalized and specialized release liner solutions

Excellent control of release differential

allow perfect resin transfer after impregnation and prevent resin pick off

Careful paper selection - even caliper

allow uniform resin coating weight and prevent from wrinkling and creasing

Excellent silicone curing rate

allow perfect release properties and prevent prepreg contamination

Optimum dimensional stability and lay-flat properties

allow even coating weight and prevent prepreg curling.

ITASA IDENTITY CARD						
1989	1997	2007	2011	2014	2018	12 slitters/rewinders (12mm - 2,300mm)
M2	M3	M4	M5	M6	M7	
Pagendarm	BMB	KROENERT-BMB	KROENERT-BMB	Protem	Bobst	
Solvent-free	Solvent-free	Solvent-free	Solvent-free	UV	Solvent-free	8 Euromac
Paper	Paper	Paper	Paper	Film	Paper & Film	
1,650mm	1,650mm	2,300mm	1,650mm	2,300mm	1,700mm	4 modified slitters
350m/min	500m/min	800m/min	1,000m/min	300m/min	1,000m/min	
		In-line flexo printing		In-line flexo printing	In-line flexo printing	Off-line flexo printer

TOTAL PRODUCTION CAPACITY: OVER 1 BILLION SQM

220 employees (July 2019)

Sports / Marine



Our range of 1 or 2 sides coated liners designed for sports applications:

Paper type	Weight	Sides	Colour	Silicon formulation	PPG	Re-use	HLU
Glassine	62	1	White	Medium	√		
Glassine	80	1	White / Havana	Medium	√		
Glassine	80	2	White / Havana	Medium	√		√
Glassine	90	1	White / Havana	Medium	√	√	
Glassine	90	2	White / Havana	Medium	√	√	√
Unbleached Coated Kraft	90	2	Natural	Medium	√	√	√
CCK ***	120	2	White	Medium	√	√	√



*** Excellent dimensional stability in humid environments

PPG = Prepregging

HLU = Hand lay up

Itasa can provide customized formulations to fit the specific needs of your industry.

1 or 2 sided coated release liners designed for sporting goods

Designed for inline or offline filming and prepregging

Adapted to re-use applications

Selected thickness to facilitate usage

Aerospace



Our range of 2 sides coated release liners designed for aerospace applications:

Paper type	Weight	Sides	Colour	Silicon formulation	PPG	HLU	AFP	ATL
Unbleached Coated Kraft	90	2	Natural	Medium / High		√	√	√
Glassine	90	2	White / Natural	Medium / High	√	√	√	
Glassine	120	2	White / Natural	Medium / High	√	√	√	√

PPG = Prepregging

HLU = Hand lay up

ATL = Automatic tape laying

AFP = Automatic fibre placement

With an accurate analysis of your process as well as of the end-use of your product, we can customize our liners in order to reach the perfect release values and release differentials.



Versatile liners

Optimum performance

Adapted for each process

Wind energy



Our range of 1 or 2 sides coated release liners designed for wind energy applications:

Paper type	Weight	Sides	Colour	Silicon formulation	PPG	Re-use
Glassine	80	1 or 2	White / Havana	Easy / Medium	√	
Unbleached Coated Kraft	90	1 or 2	Natural	Easy / Medium	√	√
Glassine	90	1 or 2	White / Havana	Easy / Medium	√	√
Glassine	120	1 or 2	White	Easy / Medium	√	√

PPG = Prepregging

If you need a different formulation for the wind energy sector, please do not hesitate to contact us.



1 or 2 sided coated release liners

Designed for inline or offline filming and prepregging

Adapted to re-use applications

Automotive



Our range of 1 or 2 sides coated release liners designed for sports applications:

Paper type	Weight	Sides	Colour	Silicon formulation	PPG	Lay-up
Glassine	80	1	White / Havana	Easy / Medium	√	
Glassine	90	1	White / Havana / Natural	Easy / Medium	√	
Glassine	90	2	White / Havana / Natural	Medium	√	√
Glassine	120	2	White / Natural	Medium	√	√

PPG = Prepregging

Multipurpose versatile release liner
High compatibility with ud or fabrics

Tailor-made solutions specific for your applications are also available.

Ballistic Protection



Our range of 1 or 2 sides coated release liners designed for ballistic protection applications:

Paper type	Weight	Sides	Colour	Siliconformulation	Press	Continuous
Glassine	62	1 or 2	White / Havana	Medium		√
Glassine	80	1 or 2	White / Havana	Medium		√
Glassine	120	2	White / Natural	Easy	√	
Glassine	140	2	White / Natural	Easy	√	

If you need different release values and release differentials, our liners could be reformulated in order to reach your parameters.

Filmic release liners

Film type	Silicone Coating		Range		µm	Color						
	1 Side	2 Sides	Min.	Max.	Range	W	Transp.	R	B	G	BL	B/W
LD/HDPE	√	√	20	2,300	60-100	√	√	√	√	√		
PET	√	√	20	2,300	12-75	√	√					

W = white

Transp. = transparent

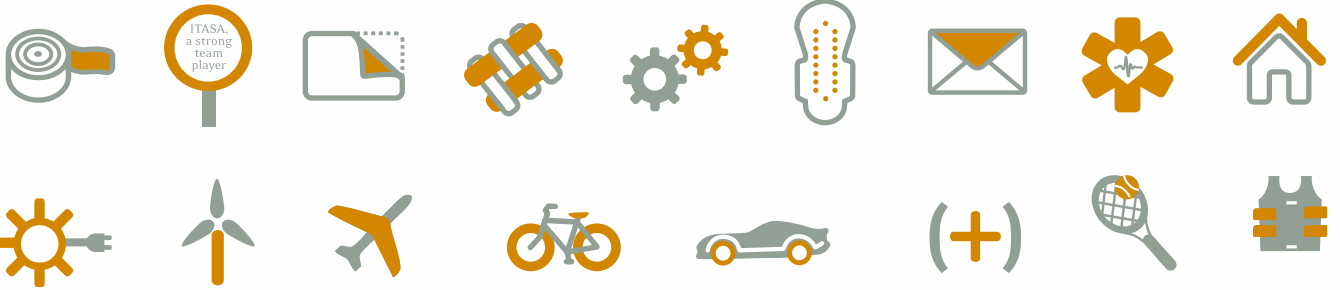
R = red

B = Blue G = Green

BL = Black

B/W = Black & white

Release liners for



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