



lipBio
Compostable & Natural
tableware and food containers





**IlipBio: la qualità
che si rinnova.**

L'utilizzo di materiali compostabili e rinnovabili fa di IlipBio la soluzione più avanzata in tema di qualità e sostenibilità ambientale. IlipBio offre la garanzia e la sicurezza della conformità alle normative in materia di compostabilità e contatto alimentare.

IlipBio: renewable quality.

The use of compostable and renewable materials makes IlipBio the most avant-garde solution in terms of quality and environmental sustainability. IlipBio provides guaranteed and indisputable compliance with compostability and food contact regulatory norms.

IlipBio : la qualité se renouvelle.

L'utilisation de matériaux compostables et renouvelables fait d'IlipBio la solution la plus évoluée en termes de qualité et durabilité environnementale. IlipBio offre la garantie et la sécurité de la conformité aux normes en matière de compostabilité et de contact alimentaire.

IlipBio: la calidad que se renueva.

El uso de materiales compostables y renovables hacen que IlipBio la solución más avanzada en el ámbito de la calidad y de la sostenibilidad medioambiental. IlipBio ofrece la garantía y la seguridad del cumplimiento de las normas en materia de compostabilidad y de contacto alimentario.

Indice - Index

- | | | |
|---------|---|---|
| Pag. 4 |  | Compostabile o biodegradabile?
Compostable or biodegradable? |
| Pag. 5 |  | Le certificazioni dei prodotti IlipBio
IlipBio products certifications |
| Pag. 6 |  | PLA per L'Ambiente
PLA for the environment |
| Pag. 12 |  | Il Mater-Bi. Compostabile e performante
Mater-Bi. Compostable and high performing |
| Pag. 16 |  | La polpa di cellulosa per cibi freddi e caldi
Cellulose pulp for hot and cold foods |
| Pag. 20 |  | Il Cartoncino. Per cibi e bevande calde e fredde
Cardboard. For hot and cold foods and drinks |
| Pag. 22 |  | Il legno. Naturale, sostenibile e rinnovabile
Wood. Natural, sustainable and renewable |
| Pag. 24 |  | Una passione fresca da più di 50 anni
A fresh passion for more than 50 years |
| Pag. 25 |  | Tre business unit. La stessa qualità
Three business units. The same quality. |
| Pag. 26 |  | Per noi la parola sostenibilità comincia con tre erre
In our minds the term sustainability begins with three "Rs" |

Compostabile o biodegradabile?

Un elemento biodegradabile non è automaticamente anche compostabile. Questi due termini, spesso confusi per sinonimi, hanno una differenza sostanziale. La biodegradabilità è la capacità di sostanze e materiali organici di essere degradati in sostanze più semplici mediante l'attività enzimatica di microorganismi naturali. La compostabilità invece è la capacità di un materiale organico di trasformarsi in compost mediante il processo di compostaggio a determinate condizioni controllate, ideali per la biodegradazione.

VERIFICA CON IL
TUO COMUNE O GESTORE
LOCALE LA MODALITÀ DI
CONFERIMENTO E RACCOLTA
DEI RIFIUTI.

CHECK WITH YOUR MUNICIPALITY
OR LOCAL WASTE MANAGER
HOW TO DELIVER AND
COLLECT WASTE.



Le certificazioni dei prodotti IlipBio.

I prodotti dichiarati compostabili dovrebbero riportare sulla confezione il logo della certificazione di compostabilità e il relativo numero di licenza. I certificatori rilasciano il certificato INDUSTRIAL COMPOSTABLE per i prodotti che rispettano i requisiti della Norma Europea EN 13432 del 2002 (compostaggio industriale a 60°C e 90% U.R.). Questa norma definisce le caratteristiche che un materiale deve possedere per potersi definire biodegradabile e compostabile e, come tale, non rilasciare residui tossici nel terreno.

Compostable or biodegradable?

A biodegradable substance is not necessarily compostable as well. These two terms, often erroneously held to be synonyms, are substantially different. Biodegradability is the capacity for organic substances and materials to be broken down into simpler substances thanks to the enzymatic activity of natural microorganisms. Instead, compostability is the capacity for an organic material to become compost through the composting process in certain controlled conditions ideally conducive to biodegradation.

Compostable ou biodégradable ?

Tout élément biodégradable n'est pas obligatoirement compostable. Ces deux termes, souvent considérés à tort comme des synonymes, sont en réalité très différents. La biodégradabilité est la capacité des substances et matières organiques à se décomposer dans des éléments plus simples à travers l'activité enzymatique de micro-organismes naturels. La compostabilité, quant à elle, est la capacité d'une matière organique à se transformer en compost à travers le processus de compostage dans des conditions contrôlées précises, qui favorisent la biodégradation.

¿Compostable o biodegradable?

Un elemento biodegradable no es automáticamente compostable. Estos dos términos, que con frecuencia se consideran sinónimos, presentan una diferencia sustancial. La biodegradabilidad es la capacidad de las sustancias y de los materiales orgánicos de ser degradados en sustancias más sencillas mediante la actividad enzimática de microorganismos naturales. En cambio, la compostabilidad es la capacidad de un material orgánico de transformarse en compost mediante el proceso de compostaje a determinadas condiciones controladas, ideales para la biodegradación.

The certifications of Ilip compostable products.

Those products claiming to be compostable should carry the logo of the compostability certificate on their packaging together with the relative licence number. Certifying bodies issue the INDUSTRIAL COMPOSTABLE certificate for products complying with the requisites of the European Standard EN 13432 of 2002 (industrial composting at 60°C and 90% U.R.). This standard stipulates which characteristics a material must possess before it may be defined biodegradable and compostable and, as such, ensures that it will not release toxic residue on the land.

Les certifications des produits compostables Ilip.

Les produits dits compostables devraient porter sur leur emballage le logo de la certification de compostabilité et le numéro de licence. Les organismes de certifications délivrent le certificat INDUSTRIAL COMPOSTABLE pour les produits qui respectent les exigences de la norme européenne EN 13432 de 2002 (compostage industriel à 60°C et 90% H.R.). Cette norme définit les caractéristiques que doit posséder un matériau pour pouvoir être qualifié de biodégradable et de compostable et, en tant que tel, ne pas disperser de résidus toxiques dans le sol.

Los certificados de los productos compostables de Ilip.

Los productos declarados compostables deberían presentar en el envase el logotipo del certificado de compostabilidad y el correspondiente número de licencia. Los certificantes expiden el certificado INDUSTRIAL COMPOSTABLE para los productos que respetan los requisitos de la Norma Europea EN 13432 del 2002 (compostaje industrial a 60°C e 90% U.R.). Esta norma define las características que debe tener un material para poder definirse biodegradable y compostable y, como tal, no soltar residuos tóxicos en el terreno.



Le certificazioni dei prodotti compostabili di Ilip.

The certifications of Ilip
compostable products.

Les certifications des
produits compostables Ilip.

Los certificados de los
productos compostables de Ilip.



PLA.
Per l'Ambiente.



Il PLA (acido polilattico) è una bioplastica che deriva al 100% da risorse rinnovabili di origine vegetale come mais, manioca, canna o barbabietola da zucchero. I prodotti in PLA sono compostabili. Il loro utilizzo ideale è con cibi e bevande fredde o a temperatura ambiente fino ad un massimo di 40°C.

PLA for the environment.

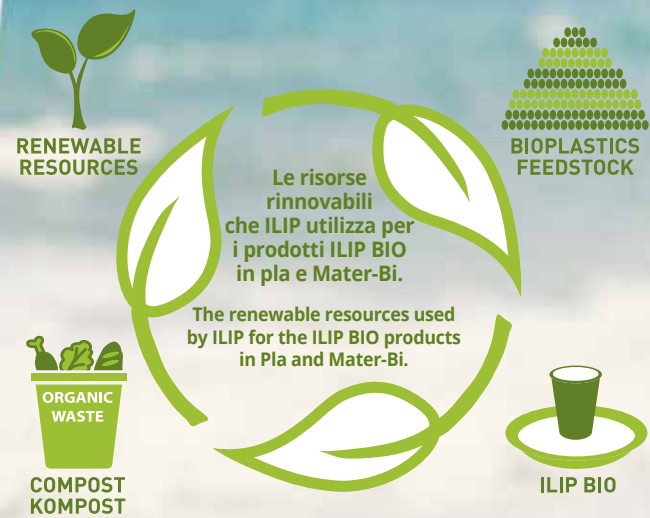
PLA (polylactic acid) is a bioplastic deriving entirely from renewable resources of plant origin, such as corn, cassava, sugarcane or sugar beets. PLA products are compostable. Their ideal use is with cold foods and drinks or at an ambient temperature of up to 40°C maximum.

Le PLA pour l'environnement.

Le PLA (acide polylactique) est un bioplastique issu à 100% de ressources renouvelables d'origine végétales (maïs, manioc, canne ou betterave à sucre). Les produits en PLA sont compostables. Ils sont idéalement utilisés avec des aliments et des boissons froids ou à températures ambiante (jusqu'à 40°C).

PLA para el medio ambiente.

El PLA (ácido poliáctico) es un bioplástico que deriva en un 100% de recursos renovables de origen vegetal como el maíz, la mandioca, la caña o la remolacha de azúcar. Los productos PLA son compostables. Su uso ideal es con comidas y bebidas frías o a temperatura ambiente hasta un máximo de 40°C.



Compostable & Natural tableware and food containers



Bicchieri leggeri in PLA - Lightweight cups in PLA
Gobelets légers en PLA - Vasos ligeros de PLA



LI16050TE			Ø70 h74		170			50			max. 40°C
LI200W1TE	61385		Ø70 h82	2,20	200			1	750	18	max. 40°C
LI200W50TE	61412	101820	Ø70 h82	2,20	200			50	30	36	max. 40°C
LI23050TE			Ø70 h100		230			50			max. 40°C

Bicchieri in PLA personalizzabili* - Customizable PLA cups*
Gobelets en PLA personnalisables - Vasos de PLA personalizables



LI2001TCE	61381	101547	Ø78 h78	4,45	200	0,2l BRIM		1	1000	30	max. 40°C
LI20024TCE			Ø78 h78	4,45	200	0,2l BRIM		24	25	24	max. 40°C
LI20050TCE	61367	004367	Ø78 h78	4,45	200	0,2l BRIM		50	25	30	max. 40°C
LI25020TCE			Ø78 h88	4,45	250	0,2l		20	50	36	max. 40°C
LI25050TCE	61354	004596	Ø78 h88	4,45	250	0,2l		50	25	30	max. 40°C
LI30050TCE	61353	099738	Ø78 h105	6,50	300	0,2L FOAM/ 0,25L		50	25	30	max. 40°C
LI1/2PT50TCE			Ø78 h105	6,50	300	1/2 PT BRIM		50	25	30	max. 40°C
LI35050TCE	61352	099714	Ø85 h100	7,40	350	0,25l FOAM		50	20	30	max. 40°C
LI35050TCET			Ø78 h125		350	0,3l		50	25	30	max. 40°C

* Contattare il back office commerciale di riferimento ulteriori informazioni sulla personalizzazione dei bicchieri
* Contact your sales back office for further information on customisation of cups



Bicchieri in PLA personalizzabili* - Customizable PLA cups*
Gobelets en PLA personnalisables - Vasos de PLA personalizables



LI40020TCE	61431	103510	Ø85 h115	7,40	400	0,3l FOAM		20	40	30	max. 40°C
LI40050TCE	61364	004459	Ø85 h115	7,40	400	0,3l FOAM		50	20	30	max. 40°C
LI50050TCE	61360	099639	Ø85 h141	8,50	500	0,4L		50	20	24	max. 40°C
LI57550TCE	61363	004466	Ø95 h135	11,00	575	0,4l FOAM		50	16	30	max. 40°C
LI1PT50TCE			Ø95 h135	11,00	575	1 PT BRIM		50	16	30	max. 40°C
LI65050TCE	61362	099653	Ø95 h150	11,00	650	0,5l FOAM		50	16	30	max. 40°C

* Contattare il back office commerciale di riferimento ulteriori informazioni sulla personalizzazione dei bicchieri
* Contact your sales back office for further information on customisation of cups

Compostabile. Detto, scritto.

Tutti i piatti e bicchieri in bioplastica sono caratterizzati dalla scritta “compostabile” in rilievo.
Questo per migliorare la riconoscibilità del prodotto compostabile e per favorire un corretto smaltimento da parte del consumatore.

Compostable. We’ve said it and we write it.

All bioplastic plates and cups carry the word “compostable” written in relief.
Our aim is to make compostable products easier to identify in order to facilitate their correct disposal by consumers.

Compostable. Écrit noir sur blanc.

Toutes les assiettes et tous les gobelets en bioplastique portent la mention « compostable » en relief.
Ceci permet d’améliorer l’identification des produits compostables et favorise leur mise au rebut correcte de la part des consommateurs.

Compostable. Dicho, escrito.

Todos los platos y vasos de bioplástico se caracterizan por tener la palabra «compostable» en relieve.
Esto permite reconocer el producto compostable con más facilidad y favorecer una eliminación correcta por parte del consumidor.



Piatti in PLA - PLA plates - Assiettes en PLA - Platos de PLA



LIPND20PLAN	70543	004527	Ø165	5,50			20	40	64	max. 40°C
LICDT10TPLA	71247	103541	Ø126 h46	6,00	300		10	36	70	max. 40°C
LICDT50TPLA	70880	085175	Ø126 h46	6,00	300		50	24	30	max. 40°C

Posate in PLA - PLA cutlery - Couverts en PLA - Cubiertos de PLA



LIF025	80772	101608	175MM	4,15			25	40	72	max. 40°C
LIC025	80770	101561	175MM	3,50			25	40	96	max. 40°C
LICU25	80771	101585	175MM	4,40			25	40	72	max. 40°C

Bioplastica: uso delle risorse naturali - Bioplastics: use of natural resources

0.7

kg of corn oil

cooking oil, margarine, mayonnaise, salad dressing, shortening, soups, printing ink, soap, leather tanning

AND

1.2

kg of gluten meal

amino acids, fur cleaner, poultry feed

AND

6.1

kg of gluten feed

livestock & poultry feed, pet food

all of these



and

14.3

kg of starch

adhesives, batteries, cardboard, crayons, degradable plastics, dyes, plywood, paper, antibiotics, chewing gum

OR

10.6

liters of fuel ethanol

motor fuel additive, alcoholic beverages, industrial alcohol

OR

15

kg of sweetener

shoe polish, soft drinks & juices, jams & jellies, canned fruit, cereal, licorice, peanut butter, ketchup, marshmallows

OR

10.2

kg of Ingeo biopolymer

nonwovens, food packaging, serviceware, durables, apparel, films, home textiles, cards

one of these

What can you get from one bushel of corn?

Source: www.natureworkslc.com

Vaschette in PLA - PLA containers - Boîtes en PLA - Bandejas de PLA

	LISH20PLA	30092	053372	217x167 h20	20,50	570		25	14	8+8	max. 40°C
	LISH35PLA	30094	004909	217x167 h35	23,00	1000		25	12	8+8	max. 40°C
	LISH55PLA	30096	053365	217x167 h35	28,50	1500		25	10	8+8	max. 40°C

Viva la gastronomia.

La qualità di IlipBio non si trova solo nelle stoviglie, ma anche nella gamma in PLA di contenitori incernierati concepiti per la gastronomia, la grande distribuzione e la ristorazione moderna.

Hurray for gastronomy.

Besides tableware, the quality of IlipBio is also found in the range of hinged lid containers specially designed for delicatessens, caterers and retailers.

Vive la gastronomie.

La qualité d'IlipBio ne réside pas uniquement dans la vaisselle mais également dans la gamme en PLA de boîtes à couvercle charnière, destinés au service traiteur, à la G.M.S. et à la R.H.D.

Compostable & Natural tableware and food containers

IlipBio

Vaschette in PLA - PLA containers - Boîtes en PLA - Bandejas de PLA

	LIG250PLA	30116	004848	126x117 h43	12,00	250		50	14	8+8	max. 40°C
	LIG370PLA	30381	004855	126x117 h56	12,00	370		50	14	8+8	max. 40°C
	LIG500PLA	30118	004862	135x125 h56	15,50	500		50	12	8+8	max. 40°C
	LIG750LPLA	30119	004879	188x143 h52	22,00	750		50	8	8+8	max. 40°C
	LIG1000LPLA	30015	066761	188x143 h67	25,00	100		50	8	8+8	max. 40°C
	LIP1PLA	30153	031790	217x167 h20	9,00	250		240	6	18	max. 40°C
	LIP2PLA	30134	030311	217x167 h35	13,50	400		150	8	21	max. 40°C
	LIP3PLA	30225	040792	217x167 h55	21,50	600		175	4	42	max. 40°C

Viva la gastronomía.

La calidad de IlipBio no solo se encuentra en las vajillas, sino también en la gama de bandejas con tapa bisagra en PLA, concebidos para la gastronomía, los grandes minoristas y la restauración moderna.

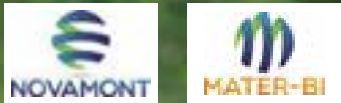
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11



Il Mater-Bi.
Compostabile
e performante.

Il MATER-BI è una famiglia di bioplastiche compostabili. Le componenti essenziali per la produzione del MATER-BI sono amido di mais e oli vegetali, non modificati geneticamente e coltivati in Europa con pratiche agricole di tipo tradizionale. Le stoviglie IlipBio High Performance prodotte in Mater-Bi hanno una resistenza elevata alle temperature e possono essere utilizzate anche per bevande e cibi caldi, alcuni prodotti resistono fino a una temperatura di 90°C.



Mater-Bi.
Compostable and high-performing.

MATER-BI is a family of compostable bioplastics. The essential components for the production of MATER-BI are corn starch and vegetable oils which are not genetically modified and have been grown in Europe using traditional farming methods. The IlipBio High Performance dishware produced in Mater-Bi has a high temperature resistance and may also be used for hot beverages and foods. Some products even withstand a temperature of 90°C.

Il Mater-Bi.
Compostable y eficaz.

MATER-BI es una familia de bioplásticos compostables. Los componentes esenciales para producir MATER BI son el almidón de maíz y los aceites vegetales, no modificados genéticamente y cultivados en Europa mediante prácticas agrícolas tradicionales. Las vajillas IlipBio High Performance producidas con Mater-Bi tienen una resistencia elevada a las temperaturas y se pueden utilizar también para bebidas y comidas calientes, algunos productos resisten hasta una temperatura de 90°C.

Mater-Bi.
Compostable et performant.

MATER-BI est une famille de bioplastiques compostables, essentiellement obtenus à partir d'amide de maïs et d'huiles végétales non OGM d'origine européenne, issus de pratiques agricoles traditionnelles. Les assiettes IlipBio High Performance réalisées en Mater-Bi affichent une résistance thermique élevée et elles peuvent être utilisées aussi avec des boissons et des aliments chauds. Certains produits résistent jusqu'à 90°C.



Compostable & Natural tableware and food containers

IlipBio



Piatti high performance in Mater-BI - High performance plates in Mater-BI - Assiettes high performance en Mater-Bi - Platos high performance de Mater-Bi

	LIPP12HP	71024	089555	Ø210	16,00		○	12	40	48	max. 70°C < 2h max. 80°C < 15 min.
	LIPP25HP	71022	089579	Ø210	16,00		○	25	22	48	max. 70°C < 2h max. 80°C < 15 min.
	LIPP50HP			Ø210	16,00		○	50	12	56	max. 70°C < 2h max. 80°C < 15 min.
	LIPF12HP	71026	089562	Ø210	16,00		○	12	40	48	max. 70°C < 2h max. 80°C < 15 min.
	LIPF25HP	71023	089586	Ø210	16,00		○	25	22	48	max. 70°C < 2h max. 80°C < 15 min.
	LIPF50HP			Ø210	16,00		○	50	10	56	max. 70°C < 2h max. 80°C < 15 min.

Compostable & Natural tableware and food containers

IlipBio



Piatti high performance in Mater-BI - High performance plates in Mater-BI - Assiettes high performance en Mater-Bi - Platos high performance de Mater-Bi

	LIPPOV25HP	70805	077514	260x190 h22	16,00		○	25	30	32	max. 70°C < 2h max. 80°C < 15 min.
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Scodella high performance in Mater-BI - High performance bowl in Mater-BI - Bol high performance en Mater-Bi - Bole high performance de Mater-Bi

	LISC12HP			Ø165 h48	16	650	○	12	28	36	max. 70°C < 2h max. 80°C < 15 min.
	LISC25HP			Ø165 h48	16	650	○	25	18	36	max. 70°C < 2h max. 80°C < 15 min.



Posate in Mater-Bi - Mater-Bi cutlery - Couverts en Mater-Bi - Cubiertos de Mater-Bi

	LIFO20	80763	100984	165	4,00		20	50	56	max. 70°C < 2h max. 80°C < 15 min.
	LIFO100	80573	087292	165	4,30		100	10	48	max. 70°C < 2h max. 80°C < 15 min.
	LICO20	80761	100991	165	4,00		20	50	64	max. 70°C < 2h max. 80°C < 15 min.
	LICO100	80571	087315	165	4,00		100	10	56	max. 70°C < 2h max. 80°C < 15 min.
	LICU20	80762	101004	165	4,80		20	50	56	max. 70°C < 2h max. 80°C < 15 min.
	LICU100	80572	087308	165	4,70		100	10	48	max. 70°C < 2h max. 80°C < 15 min.
	LICND40			120	2,30					max. 70°C < 2h max. 80°C < 15 min.
	LICND100	80570	087322	120	2,30		100	5	96	max. 70°C < 2h max. 80°C < 15 min.
	LIBIS+T	80789	096713	170	14,20		100	5	20	max. 70°C < 2h max. 80°C < 15 min.
	LIBIS+TBIO	80412		170	14,20		500	1	20	max. 70°C < 2h max. 80°C < 15 min.
	LITRIS+T	80790	096737	170	18,20		100	5	20	max. 70°C < 2h max. 80°C < 15 min.
	LITRIS+TBIO	80426		170	18,20		500	1	20	max. 70°C < 2h max. 80°C < 15 min.

Film termosaldabili in PLA per piatti HP - Heat-sealable PLA film for HP plates - Film thermosoudable en PLA pour assiettes HP - Film termosellable de PLA para platos HP



LIFANP185	79000		185MM	5.800		1	1	36	max. 40°C
LIFANP220	79002		220MM	6.900		1	1	36	max. 40°C
LIFANP420	79001		420MM	13.200		1	1	36	max. 40°C



Piatti termosaldabili high performance in Mater-Bi - High performance heat-sealable plates in Mater-Bi - Assiettes HP thermosoudables en Mater-Bi - Platos high performance termosellable de Mater-Bi



LIPPTHP	71153	097987	180x180 h25	18,00		800	1	40	max. 90°C < 1h
LIPFTHP	71171	098236	180x180 h35	18,00		800	1	40	max. 90°C < 1h
LIP2STHP	71172		180x180 h40	22,00		600	1	40	max. 90°C < 1h



La polpa di cellulosa.
Per cibi freddi e caldi.



I prodotti IlipBio in polpa di cellulosa sono realizzati in bagassa, una fibra vegetale sottoprodotto della lavorazione della canna da zucchero, quindi da una fonte 100% rinnovabile.

Queste stoviglie biodegradabili sono idonee a contenere cibi freddi e caldi fino a una temperatura di 100°C per massimo 30 minuti e possono essere utilizzate anche in forno a microonde.



Idoneo al solo riscaldamento in microonde e non per cottura
Suitable for heating in microwave only and not for cooking



Cellulose pulp for hot and cold foods.

IlipBio products in cellulose pulp are made of bagasse, a vegetable fibre bi-product resulting from the processing of sugar cane, and therefore from a source that is 100% renewable. This biodegradable tableware is suitable for serving cold and hot foods up to a temperature of 100°C for a maximum time of 30 minutes and may also be used in microwave ovens.

La pulpe de cellulose pour les aliments chauds ou froids.

Les produits IlipBio en pulpe de cellulose sont réalisés en bagasse, résidu fibreux de la canne à sucre 100% renouvelable. Ces assiettes biodégradables peuvent contenir des aliments froids ou chauds jusqu'à 100°C pendant un maximum de 30 minutes. Elles sont compatibles aussi avec le four à micro-ondes.

La pulpa de celulosa para comidas frías y calientes.

Los productos IlipBio de pulpa de celulosa están realizados con bagassa, una fibra vegetal subproducto de la elaboración de la caña de azúcar, así pues, de una fuente 100% renovable. Estas vajillas biodegradables son idóneas para contener comidas frías y calientes hasta una temperatura de 100°C durante un máximo de 30 minutos y se pueden utilizar también en el horno microondas.



Piatti in polpa di cellulosa - Cellulose pulp plates
Assiettes en pulpe de cellulose - Platos de pulpa de celulosa

	LIPND15			Ø175	8		○	15			max. 70°C < 2h max. 100°C < 30 min.
	LIPND50	71200	099974	Ø175	8		○	50	10	36	max. 70°C < 2h max. 100°C < 30 min.
	LISC50	71182	099967	Ø175	11	400	○	50	10	30	max. 70°C < 2h max. 100°C < 30 min.
	LIPF15			Ø190		680	○	15			max. 70°C < 2h max. 100°C < 30 min.
	LIPF50			Ø190		680	○	50			max. 70°C < 2h max. 100°C < 30 min.
	LIPP15			Ø220	14		○	15			max. 70°C < 2h max. 100°C < 30 min.
	LIPP50	71187	099981	Ø220	14		○	50	10	20	max. 70°C < 2h max. 100°C < 30 min.
	LIP2S50	71203	100083	Ø220	14		○	50	10	24	max. 70°C < 2h max. 100°C < 30 min.
	LIP3S50	71202	099998	Ø230	15		○	50	10	20	max. 70°C < 2h max. 100°C < 30 min.
	LIPP50XL	71186	100007	Ø260	20		○	50	10	12	max. 70°C < 2h max. 100°C < 30 min.
	LIP3S50XL	71201	100014	Ø260	20		○	50	10	12	max. 70°C < 2h max. 100°C < 30 min.
	LIPOV15			260x200	17		○	15			max. 70°C < 2h max. 100°C < 30 min.
	LIPOV50	71189	100021	260x200	17		○	50	10	16	max. 70°C < 2h max. 100°C < 30 min.



Piatti in polpa di cellulosa - Cellulose pulp plates
Assiettes en pulpe de cellulose - Platos de pulpa de celulosa

	LIPOV50XL	71188	100038	320x260	30		○	50	10	10	max. 70°C < 2h max. 100°C < 30 min.
	LIPPQ15S	71243	103312	160x160	14		○	15	30	42	max. 70°C < 2h max. 100°C < 30 min.
	LIPPQ50S	71185	100045	160x160	14		○	50	10	42	max. 70°C < 2h max. 100°C < 30 min.
	LIPPQ15M	71245	103329	200x200	16		○	15	30	36	max. 70°C < 2h max. 100°C < 30 min.
	LIPPQ50M	71204	100052	200x200	16		○	50	10	24	max. 70°C < 2h max. 100°C < 30 min.
	LIPPQ15XL	71244	103336	260x260	28		○	15	30	18	max. 70°C < 2h max. 100°C < 30 min.
	LIPPQ50XL	71184	100069	260x260	28		○	50	10	18	max. 70°C < 2h max. 100°C < 30 min.
	LIPPR50	71183	100076	260x130	19		○	50	10	24	max. 70°C < 2h max. 100°C < 30 min.

Vaschette in polpa di cellulosa - Containers in cellulose pulp
Boîtes en pulpe de cellulose - Bandejas de pulpa de celulosa

	LIVS173	30572	100090	173x122x40	10		○	50	10	48	max. 70°C < 2h max. 100°C < 30 min.
	LIVS5	30570	100106	265x215x25	25		○	50	10	12	max. 70°C < 2h max. 100°C < 30 min.



Il Cartoncino. Per cibi e bevande calde e fredde.



Il cartoncino è un materiale costituito da materie prime prevalentemente vegetali. I bicchieri in cartoncino IlipBio sono accoppiati con PLA o Mater-Bi e certificati compostabili. I piatti in cartoncino non accoppiati, non essendo chimicamente modificati, sono considerati naturalmente biodegradabili e sono resistenti a liquidi e grassi. Piatti e bicchieri possono essere utilizzati per cibi e bevande fredde e calde fino a una temperatura di 90°C. I prodotti in cartoncino sono certificati FSC.



I prodotti in cartoncino sono certificati FSC

Cardboard products are FSC-certified

Cardboard. For hot and cold foods and drinks.

Cardboard is a material made of raw materials that are mainly of plant origin. IlipBio cardboard cups are coated with PLA or Mater-Bi and certified as compostable. Uncoated cardboard plates are not chemically modified and therefore are considered to be naturally biodegradable and resistant to liquids and fats. Plates and cups may be used for cold and hot foods and beverages up to a temperature of 90°C. Cardboard products are FSC-certified.

Le carton. Pour aliments et boissons chauds ou froids.

Le carton est constitué de matières premières essentiellement végétales. Les gobelets en carton IlipBio sont accouplés avec PLA ou Mater-Bi et certifiés compostables. N'étant pas chimiquement modifiées, les assiettes en carton non accouplées sont considérées comme naturellement biodégradables et elles résistent aux liquides et aux graisses. Les assiettes et les gobelets peuvent être utilisés avec des aliments et des boissons froids chauds (jusqu'à 90°C). Les produits en cartons sont certifiés FSC.

El cartón para comidas y bebidas calientes y frías.

La cartulina es un material integrado por materias primas prevalentemente vegetales. Los vasos de cartón IlipBio se combinan con PLA o Mater-Bi y están certificados como compostables. Los platos de cartón no acoplados, al no estar químicamente modificados, se consideran naturalmente biodegradables y son resistentes a los líquidos y a las grasas. Los platos y los vasos se pueden utilizar para comidas y bebidas frías y calientes hasta una temperatura de 90°C. Los productos de cartón tienen el certificado FSC.



Compostable & Natural tableware and food containers



8001511



Bicchieri in cartoncino accoppiato PLA per bevande calde e fredde - Cups in PLA-coated cardboard for hot and cold drinks - Gobelets en carton accouplé avec PLA pour boissons chaudes ou froides - Vasos de cartón acoplado PLA para bebidas calientes y frías



LI12050			Ø62 h62	3,20	120	○	50	24	27	max. 90°C < 1h
LI18050			Ø70 h85	4,30	180	○	50	20	16	max. 90°C < 1h
LI25050			Ø80 h80	7,00	250	○	50	20	12	max. 90°C < 1h
LI35050			Ø89.8 h89.8	10,40	350	○	50	16	12	max. 90°C < 1h

Piatti in cartoncino non accoppiato resistente ai grassi - Plates in grease-resistant uncoated cardboard - Assiettes en carton non accouplé, résistants aux graisses - Platos de cartón no acoplado resistente a las grasas



LIPND20PAP			Ø180	8,1		○	20	20	60	max. 90°C < 30 min.
LIPND50PAP			Ø180	8,1		○	50	8	60	max. 90°C < 30 min.
LIPP20PAP			Ø230	13,4		○	20	20	40	max. 90°C < 30 min.
LIPP50PAP			Ø230	13,4		○	50	8	40	max. 90°C < 30 min.
LIPPY20PAP			Ø320	47,6		○	20	12	12	max. 90°C < 30 min.
LIPPY50PAP			Ø320	47,6		○	50	5	12	max. 90°C < 30 min.

Vaschette in cartoncino non accoppiato resistente ai grassi - Boxes in grease-resistant uncoated cardboard - Barquettes en carton non accouplé, résistants aux graisses - Bandejas de cartón no acoplado resistente a las grasas



LIVS190PAP			190x110 h30	9,54		○	50	5	144	max. 90°C < 30 min.
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Il legno.
Naturale, sostenibile
e rinnovabile.



Le posate in legno derivano al 100% da risorse rinnovabili, sono biodegradabili, sostenibili e sono realizzate con legno di betulla proveniente da foreste gestite in modo responsabile e certificate FSC (COC – Chain of Custody). Le posate IlipBio in legno possono essere utilizzate per cibi freddi e caldi e resistono a temperature fino a 70° per massimo 2 ore.

Wood. Natural, sustainable and renewable.

Wooden cutlery derives from 100% renewable resources, as well as being biodegradable, sustainable and made from birch wood sourced from responsibly managed FSC-certified forests (COC – Chain of Custody). IlipBio wooden cutlery may be used for hot and cold foods and is temperature resistant up to 70°C for a maximum time of 2 hours.

Le bois. Naturel, durable et renouvelable.

Les couverts en bois sont issus à 100% de ressources renouvelables. Ils sont biodégradables, durables et réalisés en bois de bouleau originaire de forêts gérées de manière responsable et certifiées FSC (COC – Chain of Custody). Les couverts Ilip Bio en bois peuvent être utilisés avec des aliments froids ou chauds (jusqu'à 70°C pendant un maximum de 2 heures).

La madera. Natural, sostenible y renovable.

Los cubiertos de madera derivan al 100% de recursos renovables, son biodegradables, sostenibles y están realizados con madera de abedul procedente de bosques gestionados de manera responsable y certificados FSC (COC – Cadena de custodia). Los cubiertos IlipBio de madera se pueden utilizar para comidas frías y calientes y resisten a unas temperaturas de hasta 70° durante un máximo de 2 horas.



Posate in legno - Wooden cutlery - Couverts en bois - Cubiertos de madera



LIF020WOOD	80814	103824	160	2,50		●	20	50	64	max. 70°C < 2h
LIF0100WOOD	80813	103800	160	2,50		●	100	10	104	max. 70°C < 2h



LIC020WOOD	80816	103862	160	2,50		●	20	50	64	max. 70°C < 2h
LIC0100WOOD	80810	103749	160	2,50		●	100	10	130	max. 70°C < 2h



LICU20WOOD	80815	103848	160	3,00		●	20	50	48	max. 70°C < 2h
LICU100WOOD	80812	103787	160	3,00		●	100	10	104	max. 70°C < 2h



LICND20WOOD	80817	103886	110	2,00		●	20	50	112	max. 70°C < 2h
LICND100WOOD	80811	103763	110	2,00		●	100	20	90	max. 70°C < 2h



LIBIS+T100WOOD	80820	103930	160	7		●	50	5	28	max. 70°C < 2h
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LIPTMS100WOOD	80822	103978	90	0,7		●	100	100	60	max. 70°C < 2h
LIPTTM100WOOD	80821	103954	90	0,45		●	100	100	28	max. 70°C < 2h



I prodotti in legno
sono certificati FSC

Wooden products
are FSC-certified

Una passione fresca da più di 50 anni.

Tre business unit. La stessa qualità.

Three business units. The same quality.
Trois domaines d'activité. Une même qualité.
Tres unidades de negocio. La misma calidad.



Ilip fa parte del gruppo ILPA, leader a livello europeo nella trasformazione di materie prime plastiche. Sviluppiamo soluzioni d'imballaggio in plastica termoformata innovative e sostenibili, in grado di donare valore ai prodotti dei clienti e di migliorare l'esperienza del consumatore finale. Operiamo in tre business unit: Foodservice Packaging, Fresh Produce Packaging e Fresh Food Packaging.

A fresh passion for more than 50 years.

Ilip is a member of the ILPA Group, a leading European manufacturer in the plastic raw material processing. We develop innovative and sustainable thermoformed plastics solutions, that can add value to both the packer and retailer, and improve the consumer's experience. We operate with three business units Foodservice Packaging, Fresh Produce Packaging and Fresh Food Packaging.

La passion de la fraîcheur depuis plus de 50 ans.

ILIP fait partie du groupe ILPA, leader européen de la transformation des matières premières plastiques. Nous développons des solutions d'emballage en plastique thermoformé innovantes et durables, qui apportent une valeur ajoutée aux produits du client et améliorent l'expérience du consommateur final. Nous opérons dans trois domaines d'activité : Fresh Produce Packaging and Fresh Food Packaging (Emballage Fruits et Legumes, Emballage et vaisselle jetable pour la RHF et la GMS et Emballage pour les aliments frais).

Leidenschaft für Frische seit über 50 Jahren.

Ilip gehört zur ILPA Group, dem europäischen Marktführer im Bereich der Kunststoffverarbeitung. Wir entwickeln innovative und nachhaltige Verpackungen aus tiefgezogenem Kunststoff, die den Produkten der Kunden einen Mehrwert verleihen und das Käuferlebnis des Endverbrauchers verbessern. Wir sind in drei Geschäftsbereichen tätig: Foodservice Packaging, Fresh Produce Packaging und Fresh Food Packaging.

Una pasión fresca desde hace más de 50 años.

Ilip forma parte del grupo ILPA, líder en ámbito europeo en la transformación de materias primas plásticas. Desarrollamos soluciones de embalaje de plástico termoformado innovadoras y sostenibles, capaces de valorizar los productos de los clientes y de mejorar la experiencia del consumidor final. Operamos en tres business unit: Foodservice Packaging, Fresh Produce Packaging y Fresh Food Packaging.



Food Service Packaging

11 linee di stoviglie monouso e imballaggi per gastronomia per tutte le occasioni d'uso, o meglio, per tutte le emozioni d'uso. Dall'entry level ai prodotti premium e di design, dal PET al compostabile, dall'infrangibile al microondabile.

11 lines of single-use tableware and packaging solutions for deli-food, food to go for any occasion, or, better, for any emotion. From entry level to premium and design products, from PET to compostable, from unbreakable to microwaveable.

Onze gammes de vaisselle jetable et d'emballages destinés aux services traiteur pour toutes les occasions ou, plus exactement, toutes les émotions. De l'entrée de gamme aux produits premium et design, du PET au compostable, de l'incassable au micro-ondable.

11 líneas de vajillas monouso y embalajes para gastronomía para toda las ocasiones de uso o, más bien, para cualquier emoción de uso. Del entry level a los productos premium y de diseño, del PET al compostable, del irrompible al microondable.



Fresh Produce Packaging

Imballaggi sostenibili progettati per proteggere, valorizzare e preservare la freschezza delle infinite varietà di frutti e ortaggi.

Sustainable packaging solutions designed to protect, enhance and preserve the freshness of an infinite variety of fruit and vegetable.

Des emballages durables conçus pour protéger, valoriser et préserver la fraîcheur des innombrables variétés de fruits et légumes.

Embajales sostenibles proyectados para proteger, valorizar y conservar la frescura de las infinitas variedades de frutas y hortalizas.



Fresh Food Packaging

Un'ampia gamma di vassoi termosaldabili di nuova generazione per mantenere la freschezza e per migliorare logistica, presentazione e durata del fresh food.

A wide range of a new generation of heat sealable trays to preserve freshness and make for better logistics, presentation and shelf-life of fresh food.

Un large éventail d'une nouvelle génération de barquettes thermosoudables pour préserver la fraîcheur et améliorer la logistique, la présentation ainsi que la durée des aliments frais.

Una amplia gama de bandejas termosellables de nueva generación para mantener la frescura y para mejorar la logística, la presentación y la vida de los alimentos frescos.

Per noi la parola *sostenibilità* comincia con tre erre.

In our minds the term *sustainability* begins with three “Rs”.

Ridurre

l'uso di materie plastiche diminuendo spessore e peso degli imballaggi senza comprometterne le performance. Ridurre lo spreco alimentare migliorando la shelf life degli alimenti.

Reduce

the use of plastic by reducing the thickness and weight of the packaging without undermining its performance. Reduce food waste by extending the shelf-life of food products.

Riciclare

la materia prima plastica post-consumo e trasformarla in nuovi imballaggi in RPET significa pensare in ottica di economia circolare. Abbiamo integrato verticalmente la nostra supply chain in un sistema circolare chiuso.

Recycle

post-consumer plastic, and convert it into new RPET packing solutions, according to a circular economy approach. Thanks to our vertically integrated supply chain, we work in a real closed loop system.

Risorse rinnovabili

come, ad esempio, le bioplastiche sono valide alternative ai polimeri fossili. Per questo motivo molti prodotti del nostro assortimento sono realizzati in PLA.

Renewable resources

bioplastics are a valid alternative to fossil polymers. For this reason, many products in our assortment are made from PLA.

Legenda / Key / Légende / Clave

 Referenza Item Référence Artículo	 Codice SAP SAP code Code SAP Código SAP	 Codice EAN Bar code Code à barre Código EAN 8001511	 Dimensioni mm Size mm Dimensions mm Dimensiones mm
 Peso nominale Nominal weight Poids nominal Peso nominal	 Capacità al bordo Total capacity Contenance totale Capacidad total	 Capacità alla tacca Capacity mark Contenance jaugée Capacidad en nivel	 Colore Colour Coloris Color
 Pezzi per confezione Pieces per sleeve Pièces par lot Unidades por bolsa	 Confezioni per cartone Sleeves per box Lots par colis Bolsas por caja	 Cartoni per bancale Boxes per pallet Colis par palette Cajas por palé	 Temperatura Temperature Température Temperatura

I dati contenuti in questo catalogo sono indicativi e possono essere soggetti a modifiche senza impegno di preavviso. Vi preghiamo di fare riferimento alle schede tecnica dei prodotti.

The contents of this catalogue are general and can undergo changes without prior notice. Please always refer to the items' technical sheets.



Materiale
Material
Matériau
Material

Guida alle materie prime / Raw Material Guide*:

* Informazioni generali sui vari materiali. Per informazioni su temperature minime e massime del prodotto finito fare riferimento alle temperature e condizioni d'uso riportate nelle confezioni e nelle schede tecniche dei nostri prodotti.

* For information on minimum and maximum temperatures of the finished product, please refer to the temperatures and conditions of use given on the packaging and in the technical data sheets of our products.

01 PET	polietilene tereftalato/polyethylene terephthalate (-20°C/+70°C)	07 O (other)	PLA acido polilattico/polylactic acid (-20°C/+40°C) CPLA acido polilattico cristallizzato/crystalized poly-lactic acid (-20°/+70°)
05 PP	polipropilene/polypropylene PPomo polipropilene omopolimero/ polypropylene homopolymer (0°/+120°) PPcopo polipropilene copolimero/ polypropylene copolymer (-20°C/+100°C)	07 O	MATER-BI biopolimero/biopolymer (-20°/+80°C)
06 PS	polistirene/polystyrene (-20°C/+80°C)	21 PAP	PULP polpa di cellulosa/cellulose pulp (0°/+70°C)
		81 C/PAP	PAPER cartoncino (0°/+100°C)
		H.P.	High-Performance biopolimero multistrato High-Performance multilayer biopolymer (-20°/+80°C)

Certificazioni / Certifications / Certifications / Certificados



Gamma Food Service Packaging Food Service Packaging Range



Compostable & Natural
tableware and
food containers



Drinkware range



Premium tableware



Trendy&friendly
PET cups



Classic tableware



Design&Colour



Catering professional



Entry level tableware



Style&Finger food
dinnerware



Convenience&Packaging