

Pallets

Schoeller Allibert is one of the world's largest plastic pallet producers and offers a comprehensive range of plastic pallets. The range includes the BiPP range, Maestro heavy duty pallets, medium to basic general pallets, Packpal medium duty pallets, universal pallets and H1-waterproof pallets for multiple trips and the EOS range for limited trips.

Our multi-trip pallets are reusable and designed for use in any closed loop or pooling environment. EOS pallets are specially developed for use in export: they meet the ISPM N° 15 regulations and do not require fumigation or heat treatment.

Most of our pallets are available in display, light, medium, and heavy models. There are over 100 products in the range, with a variety of sizes and features, and fast delivery from stock. To protect uneven and irregularly shaped loads we have developed the multi-purpose pallet collar. It eliminates the health and safety issues associated with wooden pallet collars.

Why spend more than necessary? Choose the right kind of pallet and pay the correct price for the application you have in mind. Schoeller Allibert can help you determine exactly what you need. We can make a calculation of the cost savings achieved over time.

Get it right from the ground up!

Key benefits

Plastic pallets are durable, hygienic, reusable and safe. They have a sound environmental performance and deliver a good company image.

BiPP pallets

If you want to take full advantage of the benefits of plastic pallets and get a healthy return on your pallet investment, then BiPP pallets are the right choice for you.

Long-life returnable plastic pallets

Our long-life multi-trip pallets are produced with high-quality virgin or reground polypropylene for outstanding efficiency in transport and storage. BiPP pallets are stable and therefore safe, easily stackable and can handle high loading capacities.

Advantages multi-trip range

Unlike wooden pallets, our multi-trip plastic pallets have no dangerous nails poking out, do not absorb moisture and have no weight changes under different atmospheric conditions.

Although the investment may be higher, when looking at the total cost of our pallet solution, the return on your investment soon becomes obvious. Thanks to a reduction of product losses and the number of trips the pallets can be used for, a multi-trip pallet will actually save your company money over time.

EOS pallets

EOS pallets are the European standard for export pallets, developed by Schoeller Allibert as a solution for the tightened sanitary regulations in many countries.

For export and limited trips

If you are a smaller company or exporter, you may not be interested in a returnable pallet system. In fact, you might like to pay the low price of a wooden pallet and still make use of the benefits of a plastic pallet.

In that case, we can offer you a selection of more than 60 different models of EOS pallets for limited trips. We do not call them 'one-way', because EOS pallets can definitely be used more than once. However, they are less robust than our BiPP returnable pallets.

EOS advantages

Our EOS plastic pallets do not have to be pre-treated or fumigated and therefore, are an excellent alternative for wooden pallets – without the expensive paper administration and the risk of refusal when entering the country of destination. As they are made of recycled materials, they also form a good alternative from a cost point of view.

Pallets

Light duty pallet



Our light duty pallet range is ideal for retail and export. Providing a good balance of weight, volume, and loading capacity. Pallets weighing less than 9 kg can handle static loads up to 2500 kg and flat dynamic load of 1000 kg with ease. Nestable light duty pallets are cost efficient in reverse logistics and saving return costs. Runners are available on some models for increased stiffness and load capacity. Our plastic light duty pallets do not require fumigation nor pretreatment, making them the best solution for export applications. We offer a large range of footprints from 600 x 400 display pallet to 1300 x 1100 export models.



More details see product page 07

Medium duty pallet



Wide and versatile, our medium duty pallet range adapts to most industrial and logistics uses. The popular Packpal® range with ventilated or solid deck, nesting 62% or on 3 to 5 runners is suitable for long distance shipping and for racking up to 700 kg (5 runners variant). Available in 2 footprint 800 x 1200 and 1000 x 1200, most of our medium duty pallets handle up to 1000 kg dynamic load and most of them can be used in racking systems. Safe and stable, they have proven to last and have a low breakage rate.



More details see product page 08

Heavy duty pallet



Designed for highly demanding industrial logistics environments, our heavy duty pallets are the best choice where heavy loads and high bay racking are required. These pallets offer up to 5000 kg dynamic load and guarantee safe long term racking. Fully compatible with automated and robotized handling equipment, our pallets speed up processes and increase logistics efficiency. For food and pharmaceutical industries Maestro® and H1 pallets range smooth design prevent dirt and liquid retention, allowing thorough cleansing, and high level of hygiene.

Patented anti slip process, for upper deck and runners available on Maestro® range, insure optimized gripping of any kind of load, including plastic crates.



More details see product page 09

Special applications pallets



The international beverage pallet* ideal for beverage solutions (bottle crates, PET bottles, cans and carton boxes) is a heavy duty pallet, hygienic, safe and user friendly. Designed as a "click" pallet, in structural foam, it is suitable for many industrial end uses and environments. Our Cheese processing pallets (PAQ600301 & PKE50901) are specially designed and built for 2 piles of cheese maturing trays and increase process efficiency, bringing lightweight, hygienic and strong support to this food industry.

** customer owned*




More details see product page 15

Universal pallet top benefits





- 1. Spring loaded pop-ups allow secure stacking of a wide variety of loads.
- 2. Fully universal top deck
- 3. Ergonomic and easy to clean



600 x 400 Light duty pallet - BiPP


	Item number	Dimensions mm	Weight / Height mm	Stack load / Dynamic load	Version	Color	Pallet unit
	1850.006	Ext. 600 x 400 x 140	Weight 1.6 Kg Nested Height 44	S 250 Kg D 250 Kg	A B 4 feet	●	4x50

800 x 600 Heavy duty pallet - BiPP

	Item number	Dimensions mm	Weight / Height mm	Stack load / Dynamic load	Version	Color	Pallet unit
	6101.502	Ext. 800 x 600 x 145	Weight 3.8 Kg Nested Height 58	S 500 Kg D 250 Kg	A B C 3 runners	●	3x37
	6100.750	Ext. 800 x 600 x 147	Weight 5.0 Kg Stacked Height 140	S 1000 Kg D 500 Kg	A C 3 runners	●	2x15
	1882.001	Ext. 800 x 600 x 160	Weight 8.5 Kg Stacked Height 154	S 1000 Kg D 500 Kg	A C 3 runners	●	2x15
	9370000 PA262804	Ext. 800 x 600 x 165	Weight 7 Kg Stacked Height 165	S 1000 Kg D 500 Kg	A C 3 runners	●	24


Versions

A




Open deck

B



Nestable

C



Safety rim

Light Euro pallet top benefits

- 1. Low height and light weight pallet
- 2. Optimized design offers strenght and rigidity
- 3. Very good nesting ratio for storage and return logistics



1200 x 800 Light duty pallet - EOS

	Item number	Dimensions mm	Weight / Height mm	Stack load / Dynamic load	Version	Color	Pallet unit
	5591.510	Ext. 1200 x 800 x 130	Weight 5.2 Kg Nested Height 45	S 2500 Kg D 1000 Kg	B C 9 feet	●	40
	3303.001	Ext. 1200 x 800 x 150	Weight 8.2 Kg Nested Height 65	S 2500 Kg D 1000 Kg	A B C 9 feet	●	40
	1854.508	Ext. 1200 x 800 x 155	Weight 5.5 Kg Nested Height 45	S 2500 Kg D 1000 Kg	A B C 9 feet	●	50
	1844.552	Ext. 1200 x 800 x 165	Weight 7.0 Kg Stacked Height 160	S 2500 Kg D 1000 Kg	A C 3 runners	●	23

Versions

A



Open deck

B



Nestable

C




Safety rim

Medium duty Euro Pallet top benefits

- 1. Medium racking load applications
- 2. Top deck standard with rim
- 3. Low weight pallet



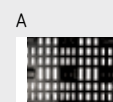
1200 x 800 Medium duty pallet - EOS

	Item number	Dimensions mm	Weight / Nesting height mm	Stack load / Dynamic load / Rack load	Version	Color	Pallet unit
	7340.500	Ext. 1200 x 800 x 145	Weight 11 Kg Stacked Height 139	S 3500 Kg D 750 Kg R 500 Kg	A C 3 runners		16

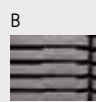
1200 x 800 Medium duty pallet - Packpal®

	Item number	Dimensions mm	Weight / Height mm	Stack load / Dynamic load / Rack load	Version	Color	Pallet unit
	9380001	Ext. 1200 x 800 x 147	Weight 6.2 Kg	S 1500 Kg	A B C		20
	PKE00301		Nested Height 55	D 650 Kg	9 feet		
	9380002		Weight 7.5 Kg		B C D		
	PKE00332 (regrind version) 9380000 PKE00204 (closed deck version)						
	9378001	Ext. 1200 x 800 x 172	Weight 8.9 Kg	S 1500 Kg	C D		12
	PKE30204		Stacked Height 165	D 1000 Kg	3 runners		
	9378000	Ext. 1200 x 800 x 172	Weight 7.8 Kg	S 1500 Kg	A C		12
	PKE30301		Stacked Height 165	D 1000 Kg	3 runners		
	9386001	Ext. 1200 x 800 x 172	Weight 8.9 Kg	S 1500 Kg	A C		10
	PKE50301		Stacked Height 165	D 1200 Kg R 700 Kg	6 runners		


Versions




A
Open deck



B
Nestable



C
Safety rim



D
Closed deck

Heavy clean room pallet top benefits



- 1. Hygienic design ideal for handling and distribution requirements
- 2. High shock & flex resistance for long racking storage
- 3. Non-slip top deck and runners available
- 4. Compatible with automated handling equipment




1200 x 800 Heavy duty pallet - Maestro®

	Item number	Dimensions mm	Weight / Height mm	Stack load / Dynamic load / Rack load	Version	Color	Pallet unit
	9371000	Ext. 1200 x 800 x 158	Weight 19 Kg	S 1500 Kg	D		10
	MAL30004		Stacked Height 158	D 1200 Kg R 1000 Kg	3 runners		
	9371001	Ext. 1200 x 800 x 165	Weight 19 Kg	S 5000 Kg	C D		10
	MAL30204		Stacked Height 158	D 1200 Kg R 1000 Kg	3 runners		
	9371005	Ext. 1200 x 800 x 158	Weight 25 Kg	S 5000 Kg	D E F		10
	MAL36004		Stacked Height 158	D 1300 Kg R 1200 Kg	3 runners		


1200 x 800 Heavy duty pallet - H1

	Item number	Dimensions mm	Weight / Height mm	Stack load / Dynamic load / Rack load	Version	Color	Pallet unit
	9384000	Ext. 1200 x 800 x 167	Weight 18 Kg	S 5950 Kg	C D		15
	PA45151A		Stacked Height 160	D 1250 Kg R 850 Kg	3 runners		


Versions




C
Safety rim



D
Closed deck



E
Non slipping deck




F
Reinforced

Heavy duty Euro pallet top benefits


1. Rigid and stable on pallet racking
2. Compatible with a wide range of conveyors
3. Safety rims to secure loads





1200 x 800 Heavy duty pallet - EOS


	Item number	Dimensions mm	Weight / Height mm	Stack load / Dynamic load / Rack load	Version	Color	Pallet unit
	1865.002	Ext. 1200 x 800 x 160	Weight 15.5 Kg Stacked Height 153	S 7500 Kg D 1500 Kg R 1000 Kg	A C 3 runners	●	15
	2714.516	Ext. 1200 x 800 x 165	Weight 18.5 Kg Stacked Height 161	S 4500 Kg D 1250 Kg R 1000 Kg	C D F 3 runners	●	15
	2715.516	Ext. 1200 x 800 x 165	Weight 18.Kg Stacked Height 161	S 4500 Kg D 1250 Kg R 1000 Kg	A C F 3 runners	●	15

Versions

AOpen deck

CSafety rim

DClosed deck





FReinforced

Light duty 1200 x 1000 pallet top benefits

1. Nesting ratio of 71%
2. Open deck easy to clean
3. Standard access for fork lift and pump lift truck
4. "Snap - fit" runners - quick and easy to change when damaged



1200 x 1000 Light duty pallet - EOS

	Item number	Dimensions mm	Weight / Height mm	Stack load / Dynamic load	Version	Color	Pallet unit
	5592.500	Ext. 1200 x 1000 x 130	Weight 6.4 Kg Nested Height 45	S 2500 Kg D 1000 Kg	A B C 9 feet	●	40
	5592.510	Ext. 1200 x 1000 x 148	Weight 7.8 Kg Stacked Height 144	S 2500 Kg D 1000 Kg	A C 3 runners	●	50
	1855.508	Ext. 1200 x 1000 x 155	Weight 6.5 Kg Nested Height 45	S 2500 Kg D 1000 Kg	A B C 9 feet	●	50
	1846.552	Ext. 1200 x 1000 x 165	Weight 8.5 Kg Stacked Height 160	S 2500 Kg D 1000 Kg	A C 3 runners	●	23

Versions

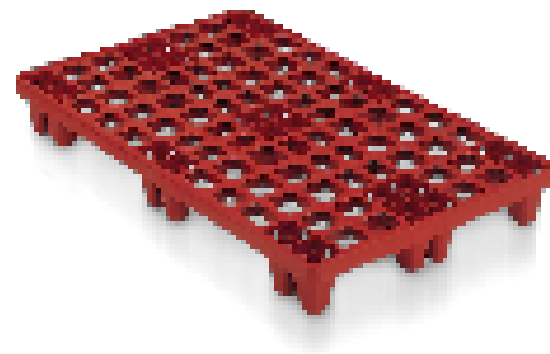
AOpen deck

BNestable



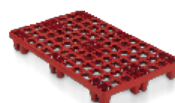



CSafety rim

Packpal® pallet top benefits

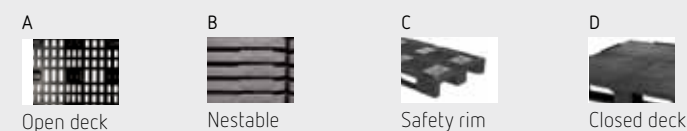
1. Easy to lift by hand. Excellent weight/performance ratio
2. Nesting ratio of 62%
3. Perimeter 7 mm high lip for retain boxes or containers
4. Multiple feet allow pallet to be used even when one foot is damaged



1200 x 1000 Medium duty pallet - Packpal®

	Item number	Dimensions mm	Weight / Height mm	Stack load / Dynamic load	Version	Color	Pallet unit
	9379002 PKF00332	Ext. 1200 x 1000 x 147	Weight 7.4 Kg Nested Height 35	S 1500 Kg D 650 Kg	A B C 9 feet	●	44
	9379000 PKF00204	Ext. 1200 x 1000 x 147	Weight 8.9 Kg Nested Height 55	S 1500 Kg D 6500 Kg	B C D 9 feet	●	20
	9379001 PKF00301	Ext. 1200 x 1000 x 147	Weight 7.3 Kg Nested Height 55	S 1500 Kg D 650 Kg	A B C 9 feet	●	20
	9497001 PKF30204	Ext. 1200 x 1000 x 172	Weight 10.3 Kg Stacked Height 165	S 1500 Kg D 1000 Kg	C D 3 runners	●	12
	9379003 PKF30301	Ext. 1200 x 1000 x 172	Weight 9.3 Kg Stacked Height 165	S 1500 Kg D 1000 Kg	A C 3 runners	●	12
	9387000 PKF50301	Ext. 1200 x 1000 x 172	Weight 11.9 Kg Stacked Height 165	S 1500 Kg D 1200 Kg R 700 Kg	A C 6 runners	●	10

Versions




Heavy duty 1200 x 1000 pallet top benefits

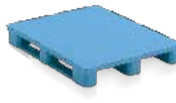

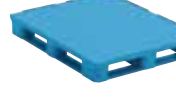
1. Rigid and stable on pallet racking
2. Solid or open deck easy to clean
3. Safety rims to secure loads




1200 x 1000 Heavy duty pallet - EOS

	Item number	Dimensions mm	Weight / Height mm	Stack load / Dynamic load / Rack load	Version	Color	Pallet unit
	1866.005	Ext. 1200 x 1000 x 165	Weight 21 Kg Stacked Height 160	S 4500 Kg D 1250 Kg R 1000 Kg	A C 6 runners	●	15

1200 x 1000 Heavy duty pallet - Maestro®

	Item number	Dimensions mm	Weight / Height mm	Stack load / Dynamic load / Rack load	Version	Color	Pallet unit
	9376000 MAM30004	Ext. 1200 x 1000 x 158	Weight 23.5 Kg Stacked Height 158	S 5000 Kg D 1500 Kg R 1200 Kg	D 3 runners	●	10
	9377000 MAM30204	Ext. 1200 x 1000 x 165	Weight 23.5 Kg Stacked Height 158	S 5000 Kg D 1500 Kg R 1200 Kg	C D 3 runners	●	10
	9376006 MAM50204	Ext. 1200 x 1000 x 165	Weight 24.5 Kg Stacked Height 158	S 5000 Kg D 2000 Kg R 1200 Kg	C D 5 runners	●	10

1200 x 1000 Heavy duty pallet - BiPP

	Item number	Dimensions mm	Weight / Height mm	Stack load / Dynamic load / Rack load	Version	Color	Pallet unit
	1873.005	Ext. 1200 x 1000 x 165	Weight 21 Kg Stacked Height 160	S 4500 Kg D 1250 Kg R 1250 Kg	A C 6 runners	●	15

Versions





Special sizes pallets top benefits


1. Size 1140 x 1140 for export in sea containers
2. Size 1200 x 1200 for Big bag transports
3. 4-way entry for easy access




1140 x 1140 Light duty pallet - EOS

	Item number	Dimensions mm	Weight / Height mm	Stack load / Dynamic load	Version	Color	Pallet unit
	1853.508	Ext. 1140 x 1140 x 150	Weight 7.5 Kg Nested Height 65	S 2500 Kg D 1000 Kg	A B C 9 feet	●	40
	1842.552	Ext. 1140 x 1140 x 165	Weight 9.5 Kg Stacked Height 160	S 2500 Kg D 1000 Kg	A C 3 runners	●	23


1140 x 1140 Heavy duty pallet - EOS

	Item number	Dimensions mm	Weight / Height mm	Stack load / Dynamic load	Version	Color	Pallet unit
	1864.005	Ext. 1140 x 1140 x 170	Weight 24.5 Kg Stacked Height 163	S 4500 Kg D 1200 Kg R 1000 Kg	A C 6 runners	●	14

1200 x 1200 Light duty pallet - EOS

	Item number	Dimensions mm	Weight / Height mm	Stack load / Dynamic load	Version	Color	Pallet unit
	1856.508	Ext. 1200 x 1200 x 155	Weight 8 Kg Nested Height 63	S 2500 Kg D 1000 Kg	A B C 9 feet	●	40


1200 x 1200 Heavy duty pallet - EOS

	Item number	Dimensions mm	Weight / Height mm	Stack load / Dynamic load / Rack load	Version	Color	Pallet unit
	1867.005	Ext. 1200 x 1200 x 170	Weight 25.5 Kg Stacked Height 163	S 4500 Kg D 1250 Kg R 1000 Kg	A C 6 runners	●	14


Versions






1300 x 1100 Heavy duty pallet - EOS

	Item number	Dimensions mm	Weight / Height mm	Stack load / Dynamic load / Rack load	Version	Color	Pallet unit
	1868.005	Ext. 1300 x 1100 x 165	Weight 23.5 Kg Stacked Height 158	S 4500 Kg D 1250 Kg R 1000 Kg	A C 6 runners	●	15

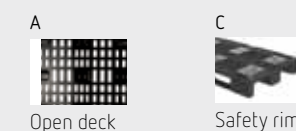
1300 x 1100 Heavy duty pallet - BiPP

	Item number	Dimensions mm	Weight / Height mm	Stack load / Dynamic load	Version	Color	Pallet unit
	1875.005	Ext. 1300 x 1100 x 165	Weight 25.5 Kg Stacked Height 158	S 4500 Kg D 1250 Kg R 1250 Kg	A C 6 runners	●	15

Special application pallet

cheese processing pallets	Item number	Dimensions mm	Weight / Height mm	Stack load / Dynamic load / Rack load	Version	Color	Pallet unit
	9887001 PAQ60301	Ext. 1050 x 801 x 164	Weight 11 Kg Stacked Height 140	S 1500 Kg D 1200 Kg R 700 Kg	A C 6 runners	●	15
	9386000 PKE50901	Ext. 1200 x 800 x 190	Weight 9.3 Kg	S 1500 Kg D 1200 Kg R 700 Kg	A C 6 runners	●	15
beverage pallet	Item number	Dimensions mm	Weight / Height mm	Stack load / Dynamic load / Rack load	Version	Color	Pallet unit
	International beverage pallet	Ext. 1200 x 1000 x 150	Weight 25 Kg	S 4500 Kg D 1500 Kg R 1250 Kg	A C 6 runners	●	15

Versions























Lids top benefits

- 1. Provide compact pallet units and allow secure block stacking
- 2. Moulded to interstack with 3-runners or perimeter runner pallets
- 3. Optional straps help secure loads



Covers



800 x 600	Item number	Dimensions mm	Weight	Version	Color / Material	Pallet unit
	2626.802	Ext.815 x 615 x 57	Weight 2.6 Kg	for pallet 800 x 600	● 	70
1200 x 800						
	6015.830	Ext.1205 x 808 x 94	Weight 6.1 Kg	for pallet 1200 x 800	● 	25
	6015.833 (with straps)		Weight 6.1 Kg			
	6018.820	Ext. 1230 x 817 x 87	Weight 5.7 Kg	for pallet 800 x 1200	● 	40
	6018.823 (with straps)		Weight 6.5 Kg			
	9366000	Ext. 1220 x 813 x 53	Weight 3.8 Kg	for Packpal 3 runners	● 	50
	LIF80004		Weight 4.3 Kg			30
	9366005					
	L1K87204 (with straps)					
	9549000	Ext. 1220 x 813 x 53	Weight 3.8 Kg	for Packpal 6 runners	● 	50
	LIF80504					
	9524004	Ext. 1220 x 813 x 53	Weight 3.8 Kg	for Maestro 3 runners	● 	50
	LIF84004					
1200 x 1000						
	6017.830	Ext. 1229 x 1030 x 84	Weight 7.2 Kg	for pallet 1200 x 1000	● 	35
	6017.833 (with straps)		Weight 7.7 Kg			
	9552000	Ext. 1210 x 1010 x 45	Weight 6.2 Kg	for Packpal 3 runners	● 	20
	LIG99604		Weight 6.7 Kg			30
	95401S3					
	L1L97204 (with straps)					
	95401S1	Ext. 1210 x 1010 x 45	Weight 6.2 Kg	for Packpal 6 runners	● 	30
	LIR97104		Weight 6.7 Kg			40
	9540001					
	L1O69904 (with straps)					
	9875000	Ext. 1210 x 1010 x 45	Weight 6.2 Kg	for Maestro 3 runners	● 	20
	LIG94004					

Pallet collar top benefits


- 1. Transforms a pallet into a robust bulk container
- 2. Easy and quick to assemble and fold
- 3. Allow the stacking of 2 units: pallet & collars with a load up to 500 kg



1200 x 800 Pallet collar

	Item number	Dimensions mm	Weight	Color	Pallet unit
	9420001	Ext. 1220 x 820 x 350	Weight 6.2 Kg	● 	30
	C0025101	Int. 1160 x 760 x 300			

1200 x 1000 Pallet collar

	Item number	Dimensions mm	Weight	Color	Pallet unit
	9739001	Ext. 1220 x 1015 x 350	Weight 7 Kg	● 	40
	C0101501	Int. 1160 x 955 x 300			

Meeting the demands of industry

Loading

Safe unit and stacked load values depend on the model of container, type of load, temperature and duration. All Schoeller Allibert products have been designed to provide many years of continuous use in a wide range of demanding industrial applications. The FEA (finite element analysis) software developed by our designers means that we can manufacture products that are both lighter and stronger than ever before. In the event of any doubt concerning the strength or suitability for your application please consult Schoeller Allibert.

Temperature

Schoeller Allibert products are designed for use in a wide range of temperatures. Polypropylene (PP) trays and containers are ideal for use between -10°C to +50°C with many models serviceable from -20°C to +60°C (depending on loading and use). High density polyethylene (HDPE) trays and containers are ideal for use between -30°C to +30°C with many models serviceable from as low as -40°C up to +40°C (depending on loading and use). If the containers or pallets are expected to perform under load at temperatures close to these parameters, then we recommend that you contact Schoeller Allibert to discuss your application.

Washing

Polypropylene trays and containers can be put through tray washers in temperatures over +100°C for short periods. High density polyethylene (HDPE) trays and containers can be cleaned at temperatures up to +80°C. Schoeller Allibert products are compatible with most washing and soda based detergents currently in use.

Chemical resistance

Schoeller Allibert products are resistant to most chemical agents found in industry. In the event of any doubt, please consult Schoeller Allibert.

Quality and environment

All Schoeller Allibert sites are ISO 14001 and ISO 9001 certified. Please visit our Website for more information.

DO YOU WANT TO KNOW MORE?

Please visit our website www.schoellerallibert.com

You will find there:

- All detailed product specifications and examples of applications by market
- Our returnable packaging 360° solutions for your own end use
- Our corporate, market and product brochures you can upload
- Schoeller Allibert Quality and environment policy worldwide
- Our services, renting and recycling solutions offer
- And much more ...

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