



Get ready for PPWR

Pallet reuse for a sustainable future

By the industry, for the industry

The story of PRS started in the mid-nineties, in Germany, when the German chemical industry council (VCI) started working on a concept for a sustainable, circular collection and recycling system for packaging and palletising. The initiative was embraced by Plastics Europe (then APME), the joint European polymer producers. Together, they came up with an industry-wide concept based on standard, re-usable CP-type pallets. They called it the "Pallet Return System" which later became abbreviated to PRS.

1996



A large, stylized graphic of a circular label with a green border. The text 'RS' is in a large, bold, green font, and 'label' is in a smaller, green, sans-serif font below it. The graphic is partially cut off on the left side.

RS
label

1997

Next step was to find a company that could actually put PRS into practice and manage re-use and shared use on a European level. With over 100 years of experience in quality pallets, Faber Group won the bid. It founded a new company – PRS Management BV – and built a European network of depots, suppliers, carriers and collection service centers.

TODAY

Now, many years later, the original participants remain customers of PRS. At PRS, we are proud of this heritage. Our pooling system really was created by the industry, for the industry. As a unique collaborative circular economic model that reduces waste by promoting re-use, it may be more relevant than ever. Because the EU Packaging & Packaging Waste Regulation (PPWR) sets challenging targets for mandatory reuse of transport packaging. And that is precisely what PRS is doing.

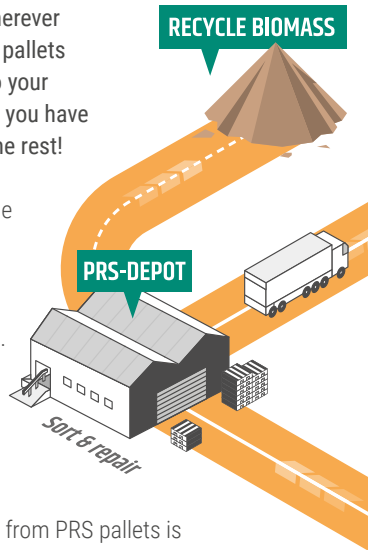


How it works

The PRS pooling system is really straightforward. When you need pallets, you send us an order and we supply the amount of pallets you need, whenever and wherever you need them. You can then use the pallets to transport your polymer products to your customers. Simply let us know where you have shipped the PRS pallets, and we do the rest!

Once your customers have emptied the PRS-pallets, they simply store them separately for collection and we make sure the pallets are picked up and transported to one of our local depots. There, the pallets are inspected and repaired against our strict quality criteria and re-supplied to the nearest customer, once again ready for use.

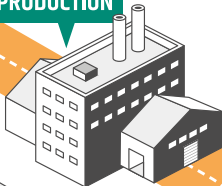
At the end of their life-cycle, all timber from PRS pallets is re-processed to produce press-wood products or for use as biomass (e.g. used to fuel the drying ovens that heat-treat PRS-pallets). Nothing goes to waste. The PRS system saves a tree each time we recover and reuse just 7 pallets!



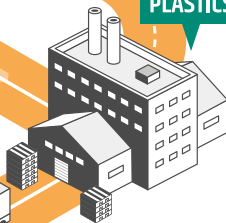
**GROW SUSTAINABLE
FORESTS**



**PALLET
PRODUCTION**



**PETROCHEMICAL/
PLASTICS INDUSTRY**



**PLASTICS
CONVERTERS**



Get ready for PPWR

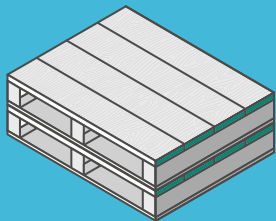
We have been in this business for decades. Our pooling system of re-usable, high-quality pallets from sustainable sources is well-established. Now it's time to further realise the full potential of this unique system.

Whether you're a plastics producer, recycler, distributor or converter, the pressure is on to reduce your carbon footprint and reduce waste. The PPWR (EU Packaging and Packaging Waste Regulation) sets hard targets for controlled reuse of transport packaging, such as pallets. By 2030 40% of all transport packaging must be reused in a reuse system, and within the same country or company this even adds up to 100%.

Together with you, we create a pan-European network: a cooperation between all value chain stakeholders, enabling controlled and proven reuse of pallets, with PRS as the system operator!

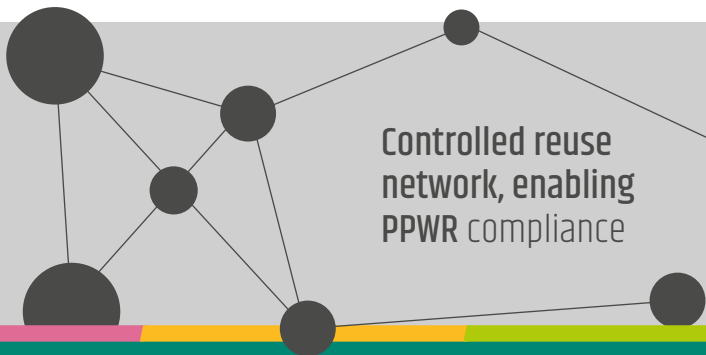
For this network of sustainable businesses we have created the PRS Green Label. Together, contributing to a better environment.





Re-usable, controlled,
high quality pallets

Saving up to 40%
carbon emissions



Controlled reuse
network, enabling
PPWR compliance

Benefits

Over the years, PRS has built an solid reputation for quality, reliability and value for money, while working hard to reduce its carbon footprint and contribute to the sustainability goals of its customers.



Supply reliability

With one-way pallets, you never have complete control of your supply chain, and supply reliability can be hard to achieve. Thanks to our circular model based on reuse, we always have enough pallets available in our pool.



Central Control, Local Support

Wherever you are in Europe, we provide a single point of contact, ensuring that our relationship with you gets a personal touch. We are always nearby, thanks to our extensive European network and our regional management structure. When it comes to pallets, using the PRS system provides you with complete peace of mind.



Sustainability

By using PRS , you are ready to meet the mandatory PPWR targets for transport packaging reuse.

Did you know that by using PRS pallets you can save up to 40% on your carbon emissions? On top of that all PRS pallets are from PEFC or FSC certified timber.



Quality & safety

The quality – and safety – of PRS pallets is stable and controlled, whether they are new or reconditioned. Based on our ISO 9001 certified processes, we perform frequent audits at our depots and production facilities according to a strict schedule.



Reduced costs

Why not let us show you how you can start to reduce your costs and environmental impact by using the PRS system for your pallet needs. Contact us – we are happy to help!

Working together

PRS Network users are regarded not only as customers, but also as collaborative partners, as we work together to improve the system.

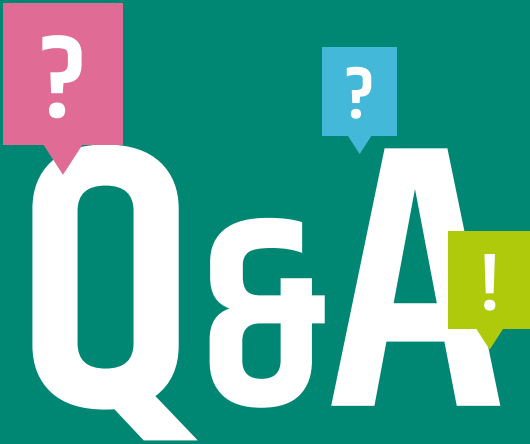
We are constantly investing in and renewing the pallet pool to replace any lost pallets. However, our sustainable network works best if as many pallets as possible can be re-used. We work together with producers, converters, distributors and traders to optimise the PRS-pallet recovery.

As your partners, we provide all necessary support for a smooth implementation of the PRS pooling system at your company:

- We help you to set up the communication files.
- Through our return management reporting and analysis, we help you to maximize pallet recovery.
- Our region managers are always available to support you.
- If needed, we help you to configure your palletising facilities to accept PRS pallets.

We would be happy to discuss your specific needs and wishes. Feel free to contact us!





Answers to the most common questions

Although not complex, we understand that pooling of PRS pallets differs slightly from buying single use CP-pallets. This may lead to questions. With this Q&A, we aim to help you address them.

“Do we need to adjust our material handling equipment?”

PRS will provide all the support you need to adjust your material handling equipment like conveyor lines, forklifts and (de)palletisers, if at all necessary. We have seen all the palletising lines in this industry.

“How old is the average pallet in the pool?”

Over the entire pool, the average pallet 'life expectancy' is between 1-1,5 years. PRS continuously refreshes its pool. Each year, more than half of the pallets is renewed, so as an average pallets are never really old.

“Our customers may not accept this new approach”

PRS is already carrying 70% of all palletized Polyolefin volumes in Europe and collecting from more than 10,000 convertors. They know the drill and are already part of the PRS Green Label family.

“How do I tell my customer that he cannot sell or reuse the pallet”

Especially in the European plastics industry, sustainability and circularity is the name of the game. The PRS Pooling is an essential part of this. Currently, more than 10,000 convertors in Europe already return pallets to PRS.

“I am concerned my customer will ask for a discount”

The PRS system is designed to significantly reduce costs for users against a comparable CP single use pallet. We achieve this through recovery, repair and reuse. How you use this saving is, of course, down to you.

“Reconditioned pallets often look ‘worn’. My customers may not like that.”

PRS guarantees that its reconditioned pallets are just as good as new ones, with regards to their functionality, quality and safety. In most industry sectors, the use of re-used, reconditioned pallets is common practice (e.g. Europallets).

“Reconditioned pallets are dirty and less safe”

Recondonditioned pallets are often even safer than new pallets! They have gone through a natural drying process and are thus less susceptible to mould. Plus, because the wood is dryer and has undergone a natural shrinking process, the nails are secured more tightly. Finally, all recon pallets are sorted, repaired and cleaned after collection in a controlled way.

“Reconditioned pallets become grey and look old.”

Wood is a natural product which gets greyer when aging – like your hardwood garden furniture does. It is a natural phenomenon with no impact at all on functionality or safety.

“Plastic pallets are better.”

Plastic pallets with the same functionality (rackability, slideability, load capacity etc.) cost 4 to 5 times more than comparable wood pallets. For many years the industry has looked at plastic pallets but so far nothing can match the cost, strength and handling characteristics of wood.

“The pallets have blueish or black spores.”

This is called ‘blue stain’, a natural phenomenon in all softwood. It is not a contaminant and should not be confused with mould.

“Wood pallets may have mould (white flakes and spores).”

Spores of mould are everywhere in the air and they find a place to grow on natural products if conditions are right. If wood pallets are stored and transported in ventilated conditions, no mould will appear.

“Pallets are sometimes not collected at our customers.”

In some rare cases, the quantities are so small that picking them up is not feasible from a sustainability viewpoint. Luckily, this is only the case with a very small number of convertors.

“My customer claims that he has no space to separate the PRS pallets.”

They only need 3 m² for 2 stacks.
Every company has this space available.

“It may be a challenge to ensure regular reporting about the pallets we ship to our customers.”

Over 20 years we have been in this business, we have dealt with a wide range of ERP systems at our clients. Our experienced IT specialists can help you to set up the requested data formats and exchange integration.

“A single use CP pallet is cheaper.”

CP pallets sometimes appear cheaper because they are frequently underspec, containing less or cheaper wood, thus creating safety risks. Efficient reuse (pooling) of quality PRS pallets results in a better price per use than buying the one way CP pallet.

“It takes a lot of work to make sure we achieve the maximum return rate.”

PRS offers professional return management support through reporting, analysis and local support by PRS region management.

“By working through distributors, we lose visibility on the PRS pallets.”

The majority of distributors work with PRS already, providing delivery information to PRS on a regular basis, under 'non disclosure agreements'. PRS region management supports local distributors to improve the cooperation.

Other questions or support needs,
just call us +31 (0) 40 266 21 28



About Faber Group

We are an international family company specialized in circular load carrier services. Our group consists of several specialist pooling businesses (IPP, PAKi, PRS and vPOOL). We have a robust, agile and sustainable network across Europe to streamline the supply chain. We provide sustainable, reliable, cost-effective pooling services for pallets and boxes to supply all industries throughout Europe.

We facilitate this by sharing our logistic resources and investing in new concepts. It is our ambition to have a positive impact with our logistics solutions for supply chains. We bring circularity into logistics and make being circular a service in a shared economy. This way we carry impact.

More information, please visit: www.faber.group



PRS Pooling

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