

NEFAB
MOVING INNOVATION

FARUSA
emballage

PART OF NEFAB GROUP

**Green initiatives in
FARUSA**

lighter
stronger
& green

Well-documented Sustainability



Welcome to a Greener Future

This report is made for those of you who care about our environment and share FARUSA's commitment to make a real difference.

We know the term *sustainability report* might sound like something best tackled with a pillow and a strong cup of coffee. But don't worry — we've done our part to make sure this isn't just a dull stroll through CO₂ figures and composting data.

Instead, we'll take you behind the scenes of our journey towards a more responsible business — full of green ambitions, surprising discoveries, and maybe even a touch of self-irony.

You'll see how your choices as a customer, genuinely help make a difference, and how together - we can take meaningful steps in the right direction — without losing our breath or our sense of humor along the way.

Buckle up your Cardboard Belt

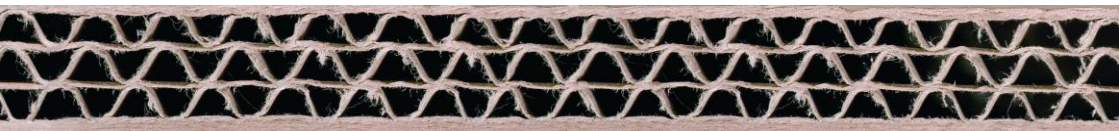
Let's Head Toward a More Sustainable Future, one page at a time.

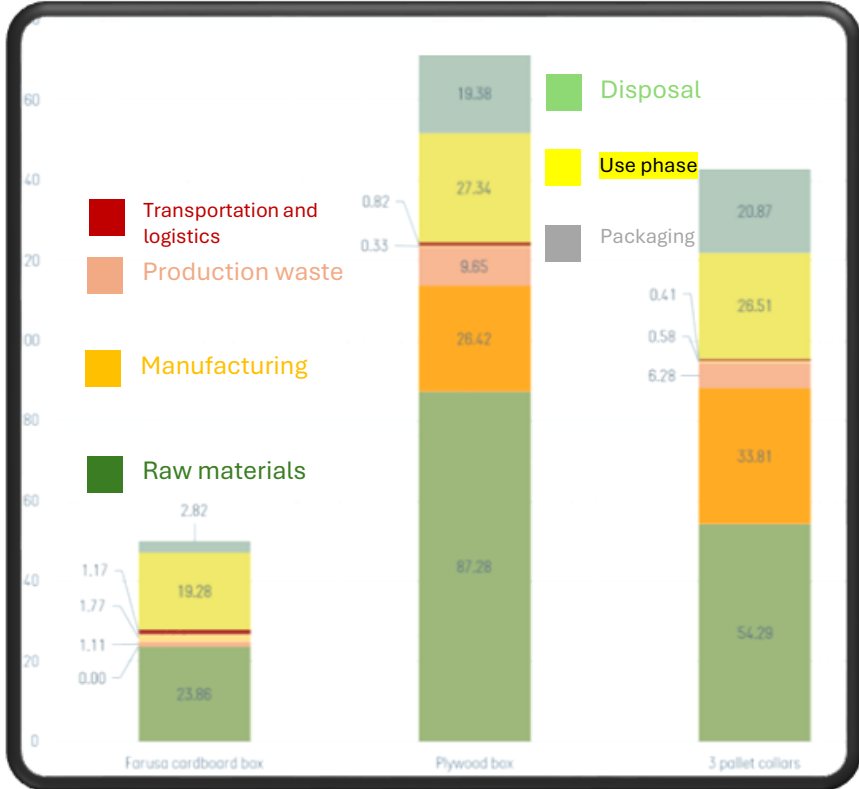
At FARUSA Packaging, we have one great love: packaging that protects both your products and the planet.

In this report, we're opening the box, to show you how we work with greener materials, smarter solutions, and circular thinking. We'll share our progress honestly — both the steps we've already taken and the ones we're still working on, and how your choices as a customer play a key role in this journey.

In shortness, we're on a mission to make packaging more sustainable — without compromising on quality, functionality, or a good sense of humor. After all, why not make the world a little better, one cardboard box at a time?

Thank you for packing with us. 





HotSpot analysis

” From farm to table”

IMPORTANT:

The LCA report is intended to provide relevant information to support sustainable decision-making, with respectful external communication regarding all three packaging solutions.

From left to right:
Heavy-duty corrugated cardboard,
plywood box, and pallet collars.

Focus of This Report:

The primary focus of this report has been to assess the environmental impact measured in kilograms of CO₂.

Good to Know:

The carbon footprint presented in this report is calculated in accordance with the EU’s regulations for PEF (Product Environmental Footprint). Seen through green-tinted glasses, the choice becomes clear!

Please Note:

The results of this report are not intended for use towards private consumers, but strictly for business-to-business communication.

CO₂

når det er mindst

Which Type of Packaging Has the Smallest Carbon Footprint?

FARUSA Delivers a “Green” Knockout!

We’ve conducted a Life Cycle Assessment (LCA)* of three comparable products, to get a clear picture of the carbon footprint each one leaves behind.

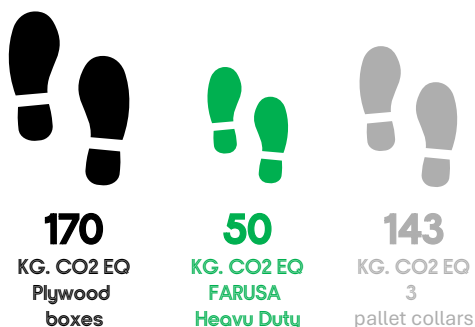


The three comparable export packaging solutions examined are:

- Plywood boxes
- Heavy Duty corrugated cardboard
- 3 pallet collars

All three solutions have the same dimensions (L: 1200 x W: 800 x H: 600 mm).

When comparing the packaging after one use, the results are as follows:



The corrugated cardboard box clearly has the smallest carbon footprint of the three options.

However, since pallet collars (for example) are designed to be reused, it is more reasonable to compare the packaging types - based on multiple uses.

** Analysen “LCA screening - Transportation packaging” er foretaget af Målbar i 2024. Kommunikationen af konklusionerne i rapporten er alene tiltænkt B2B-kunder.*

CO₂

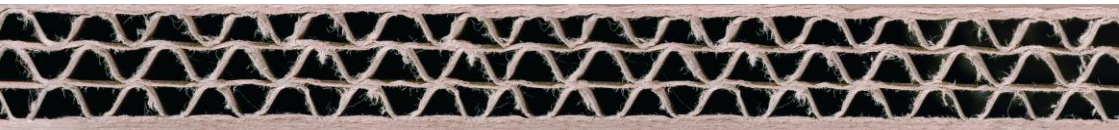


		1 use	5 uses	20 uses
Corrugated cardboard box	Emissions per use	50	27	23
	Total emissions	50	136	460
Plywood box	Emissions per use	171	66	46
	Total emissions	171	327	914
3 pallet collars	Emissions per use	143	59	44
	Total emissions	143	297	877

When looking at the carbon footprint (CO₂eq = carbon dioxide equivalent) after, for example 1, 5, and 20 uses, the results are shown in the table on the next page.

While pallet collars can typically be reused up to 20 times, cardboard boxes are not often reused as extensively in all cases.

However, the table shows that even if the cardboard box is reused only 5 times, its carbon footprint per use is still significantly lower than that of pallet collars reused 20 times.





CO²

Whether you use your packaging once, five times, or twenty times, switching to Heavy Duty corrugated cardboard, can significantly reduce your carbon footprint.

Now, before you think, “Sure, maybe I can lower my CO₂ footprint, but can that cardboard really solve the task and hold up?”

Our answer is YES. Our strongest quality has a documented test with a top load capacity of 6 tons.

You can download our export guide at farusa.dk for more information, or visit our news blog where articles about strength are featured.



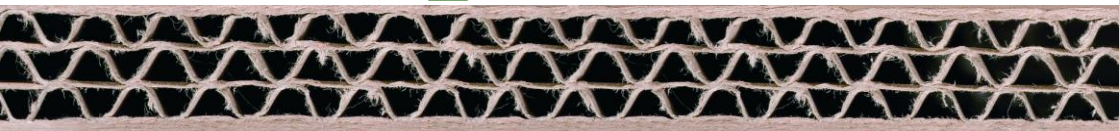
FSC-certified cardboard caring for our planet

We are fully committed!

We want to take responsibility and optimize our choices.

That is why the process for our certification is already underway, and we expect to complete it by late summer 2025.

85% of our customers, stated in a 2024 survey - that sustainability plays a **significant** role in their choice of packaging and partners.



Renewable energy

**Thank you for also
focusing on
renewable energy!**

Eco-friendly electricity, ensures
that our power comes from
Nordic wind turbines.

According to the report from
Energi Danmark, our annual
consumption is 148,576 kWh.

By choosing renewable energy,
our CO₂ emissions are zero —
while we have saved 73,000 tons
of CO₂.

We are proud of our conscious
choices — and what we choose
to avoid.

If you scan the QR code below, you
will be taken directly to our printer-
friendly energy report, prepared by
Energi Danmark.



Since 2020, we've said goodbye to
gas. It sounds more dramatic than
it is – but we made the
environmentally conscious
decision, to switch to heat pumps
powered by renewable energy
sources.



NEFAB
DRIVING INNOVATION

FARUSA
emballage

PART OF NEFAB GROUP

Lighter, STRONGER – GREEN.

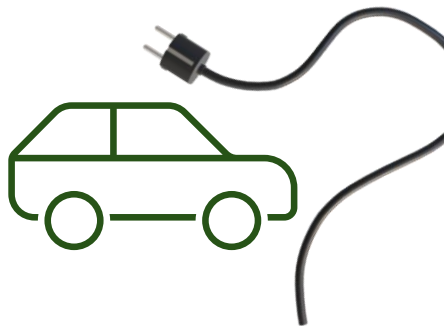
We are a Scandinavian

specialist in heavy-duty corrugated cardboard packaging, delivering custom-designed export packaging to companies across all export industries.

FARUSA has been in operation since 1923 and has always been a reliable partner with “goods” in mind, maintaining consistent Danish ownership.

Although we are an established company, expertise and knowledge come with responsibility. We are committed to working on development and responsibility — for you, for us, and for the environment.

That’s why, since 2022, we’ve been using electric company cars. Together, our vehicles drive more than 200,000 km per year – and emit 0 tons of CO₂.



Of course, we have installed chargers at our headquarters powered by renewable energy, encouraging all other employees without company cars to follow the same path.

If you’ve been inspired by our green approach, we recommend visiting our website farusa.dk – you can turn the language to English.

There, you’ll find access to our news blog, packed with knowledge, inspiration, and insights on the export industry and potential challenges throughout every link in the value chain.

Don’t forget to sign up for our newsletter through the website as well.

We care about your goods

and our world



SCAN the code
& find your advisor

FARUSA emballage a/s

Bygmarken 14

DK — 3520 Farum

T: +45 4434 0999

emballage@farusa.dk

www.farusa.dk