



refork
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The most sustainable
cutlery & straws
in the world

Our Story

It all started with a simple but revolutionary idea - to replace plastics in everyday products with sustainable alternatives.

Based on their previous manufacturing experiences, our founder, Josef Homola, and his team, spent several years searching for the right solution. Finally, in 2018, they came up with a method that allowed them to combine wood flour with other natural materials, and created our iconic fork.



Our evolution continued and in 2019, we founded the company Refork. Two years later, our modest workshop in Prague was transformed into a modern factory, where we perfected our materials, expanded our product line to include cutlery sets and drinking straws, and maximized our production capacity.

Our Mission

Refork strives to create a sustainable future by designing and producing environmentally friendly alternatives to disposable products. We are committed to using renewable resources and innovative manufacturing processes to reduce the environmental trace of our products. We believe that every small act can have a meaningful impact, and by offering functional and stylish products,

we seek to inspire people to adopt sustainable practices in their daily lives. Our mission is to contribute to a cleaner and healthier planet by significantly reducing the volume of plastic waste in the landfills and oceans. We continually research and develop new eco-friendly products to expand our portfolio. Join us on our journey to create a better future.





Refork straws and cutlery

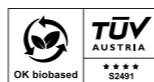
- ✓ 100% biobased
- ✓ Made of waste
- ✓ No microplastics
- ✓ Excellent user properties
- ✓ 100% biodegradable
- ✓ Made locally (EU)
- ✓ No aftertaste
- ✓ Compostable anywhere

Food contact



- ✓ Health safety of the product
- ✓ Suitability for contact with food
- ✓ PFAS-free

OK biobased



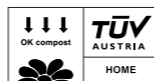
- ✓ Made of natural sources
- ✓ No fossil derivatives
- ✓ Environmentally friendly

Washability



- ✓ Dishwasher safe
- ✓ Hygiene standard compliant
- ✓ Intended for multiple uses

OK compost HOME



- ✓ Home decomposable
- ✓ Microplastic-free
- ✓ Nature friendly

We do it differently

Refork products



Present

The photo shows a fork in fully functional condition, ready for use. The material of the fork is solid and shows no apparent changes.



10 weeks

The fork begins to acquire slight porosity. First signs of decomposition can be observed, with the fork's surface starting to alter.



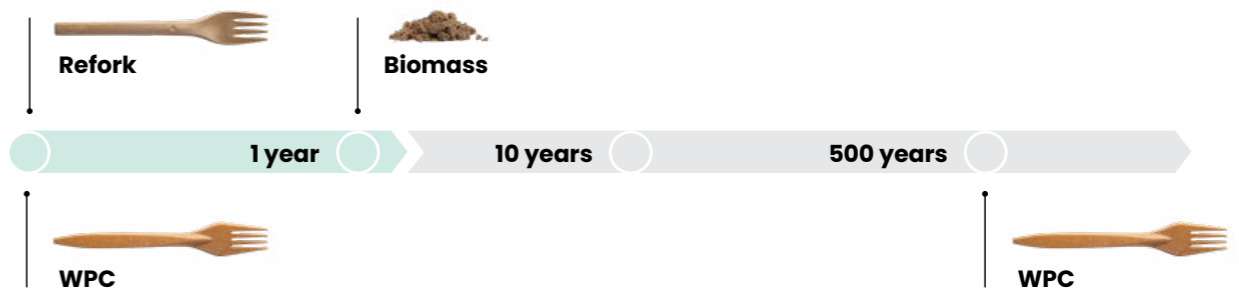
25 weeks

The material reaches an advanced stage of decomposition with a significant loss of strength. The fork acquires an organic appearance.

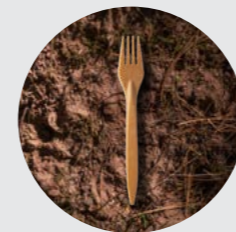


50 weeks

The fork has almost decomposed into biomass. At this stage, the fork will fully biodegrade and can serve as organic substance for the soil.

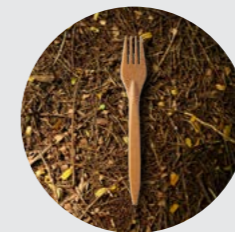


WPC products (wood-plastic composite)



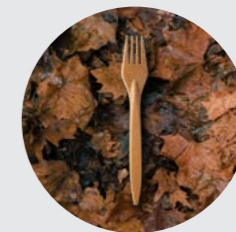
Present

The photo shows a fully functional WPC fork. Its combination of wood with plastics makes it problematic for the environment.



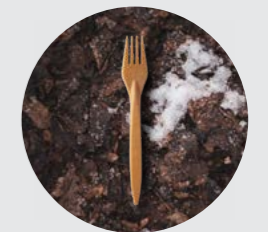
10 years

After 10 years, the fork displays minimal changes, which raises questions about sustainability of using such slow-to-degrade materials.



25 years

The fork remains almost intact even 25 years after disposal. This is a further proof that WPC material is not eco-friendly and can harm the environment.









500 years





Simulations indicate that WPC cutlery will linger on for centuries. Should this really be the material of choice?






Straws

	Packaging (pcs)	Box (pcs)	Pallet (pcs)	Pallet weight (kg)	Product color
	200	2 400	230 400	265	Natural Black Turquoise
	200	4 000	144 000	235	Natural Black Turquoise
	100	4 000	144 000	176	Natural Black Turquoise
	100	2 500	90 000	169	Natural Black Turquoise
	100	2 400	86 400	186	Natural Black Turquoise
	50	1 400	33 600	145	Natural Black Turquoise

Cutlery

	Packaging (pcs)	Box (pcs)	Pallet (pcs)	Pallet weight (kg)	Product color
	50	1 000	96 000	615	Natural
	50	1 500	14 4000	745	Natural
	50	1 000	96 000	718	Natural
	100	2 500	90 000	275	Natural

Sets

	Set contains	Packaging (pcs)	Box (pcs)	Pallet (pcs)	Pallet weight (kg)	Product color
	Fork Knife Spoon Napkin	300	300	7 200	222	Natural
	Fork Knife Napkin	400	400	9 600	206	Natural
	Fork Spoon Napkin	400	400	9 600	234	Natural
	Tea Spoon Napkin	1 000	1 000	24 000	210	Natural

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Send us an inquiry and
**become part of our
community**

REFORK SE

Street | U Uranie 954/18

City | Prague

Country | Czech Republic

Email | order@refork.com

Phone | +420 608 882 628

Website | www.refork.com

