

**Driving** the circular economy: **Neste RE** Renewable and Recycled™



## Accelerating a transition to a Fossil-Free\* industry

Neste upgrades renewable raw materials such as waste and residues and hard-to-recycle waste plastics into Neste RE: a feedstock for the polymers and chemicals industry.





Renewable Feedstock



Recycled Feedstock



Cracking



By collaborating with value

chain partners, together we can reduce our dependency on virgin Fossil resources and accelerate the shift towards

the circular bioeconomy.



Converter



Brand owner



Retailer



Consumer







Waste Management

<sup>\*</sup> virgin fossil resources

# Neste RE: a more sustainable Feedstock

- Reduces carbon footprint<sup>1</sup> and virgin fossil resource dependency
- Contributes to a circular economy and helps combat plastic waste
- Available today and tomorrow at scale
- A safe and easy-to-use substitute
- More sustainable and traceable

<sup>&</sup>lt;sup>1</sup> Life Cycle Assessment on Environmental Impacts of Neste Renewable Polymers and Chemicals (30 June 2021). Study of the environmental impacts of the usage of Neste RE™ 100% renewable feedstock. The study shows a greenhouse gas (GHG) emission reduction of more than 85% over the life cycle when Neste RE was used to replace conventional fossil feedstock in the chemical and polymers industry.

### Partnering with Neste

We build partnerships across the value chain so together we can create a future where all plastics and chemicals are made of renewable and recycled materials.



#### **Neste Corporation**

Keilaranta 21 P.O. Box 95 FI-00095 NESTE, Finland Tel: +358 10 458 11 www.neste.com

f Facebook.com/NesteGlobal

**y** twitter.com/NesteGlobal

in linkedin.com/company/neste

*NESTE* 

#### Neste in numbers

~6,000 employees

11.0 mt

**reduction** customer's greenhouse gas emissions achieved with our renewable products in 2023.

>90%

**of renewable** raw material inputs annually consist of waste and residues.