

## UPM RAFLATAC RAFNXT+ Help mitigate climate change

## Novacode Sp. z o.o. POSITIVE CLIMATE ACTION

UPM Raflatac has measured the difference between standard and RAFNXT+ label material. The comparison is based on d elivered RAFNXT+ volumes between 1.1.2021 - 31.12.2021.

Specific products, volumes and CO<sub>2</sub>e impact are presented in appendix.

Fossil carbon emission reduction\*

2 128 kg CO2e

Increased capacity to remove carbon\*\*

998 kg CO2e

Date of issue 30.03.2022

- \*Based on UPM Raflatac's LCA study with a cradle-to-gate boundary, in accordance with ISO 14040/44 and PAS2050 standards.
- \*\*Increased capacity to remove carbon refers to the amount of carbon not emitted as a result of less raw material being removed from the forest.

The Carbon Trust has certified the model which has produced this Carbon Footprint comparison





The mark of responsible forestry The source forests for RAFNXT+ labels are FSC<sup>TM</sup> certified

## APPENDIX Novacode Sp. z o.o.

Delivered UPM Raflatac RAFNXT+ products and volumes between 1.1.2021 - 31.12.2021 Date of issue 30.03.2022

RAFNXT+ product	Corresponding standard product	Volume, m²	Fossil carbon emission reduction, kg CO2e	Increased capacity to remove carbon, kg CO2e
Thermal Eco BPA Free-FSC / RH9X / Honey Glassine 65 changed to Thermal Eco BPA Free NXT+CO2N-FSC / RH9L / Honey Glassine 45 PCR-FSC	BZE/RH9X/03 changed to IJZ/RH9L/HIE	64 839	1 739	867
Thermal Eco BPA Free-FSC / RH9X / Honey Glassine 65 changed to Thermal Eco BPA Free NXT+FSC / RH9L / Honey Glassine 45-FSC	BZE/RH9X/03 changed to GGG/RH9L/FUY	16 901	354	118
Vellum TTR-FSC / RH9X / Honey Glassine 65 changed to Vellum Logistics NXT+FSC / RH9L / Honey Glassine 45-FSC	GNF/RH9X/03 changed to GAP/RH9L/FUX	4 112	34	12

