



# [TENTAL50 Facade M-T Standard Grid] CARBON FOOTPRINT DECLARATION

## DRIVING DECARBONIZATION - BEYOND LCA & EPD STANDARDS

At Hydro building Systems, our main priority is to minimize our products' environmental impacts. From responsible and circular sourcing of aluminium and other materials to the improvement and optimization of our extrusion and production process.

This is how we change the world together.

### DID YOU KNOW?

For us, circularity is not an option that you can choose from for specific projects but a pledge: since 2021, all our main products are made with Hydro CIRCAL: 75% post-consumer recycled aluminium.

### SOME FIGURES



### YOUR PROJECT

The below carbon footprint refers to the product stage module A1-A3 of the Life Cycle Assessment carried in Environmental Product Declaration according to ISO 14025 AND EN15804.

Your project Carbon Footprint	<b>633.03</b>
Without Glazing	<b>237.74</b>
Project Carbon Footprint with CIRCAL 100R	<b>509.60</b>
Project Carbon Footprint with European Average	<b>1,076.05</b>

Designation	Value	Unit
Miscellaneous	4.241	kg
EPDM	1.258	kg
EPDM Foam	2.039	kg
TPE	2.936	kg
Float glass	352.712	kg
Argon	0.791	kg
CIRCAL 75	69.222	kg
Pulverbeschichtung	1.403	kg
ABS	6.059	kg
Total Weight	440.662	kg