



this is just  
the beginning...

*- A Journey Towards Sustainable Handles*

**furnipart**





Have you ever wondered how the different components of your kitchen are made?  
From a laminate worksurface all the way to the glass covering of an induction stove?

As you are about to find out, the roads towards more sustainable production are many.  
The path we have chosen make sense to us right now, but developing more sustainable  
products means keeping an open mind to new findings along the way,  
so we allow ourselves to be flexible as we learn.

This is not something new to us, as furnipart has always been  
open-minded and eager to learn.

This is just the beginning...

# furnipart and cradle to cradle certified™

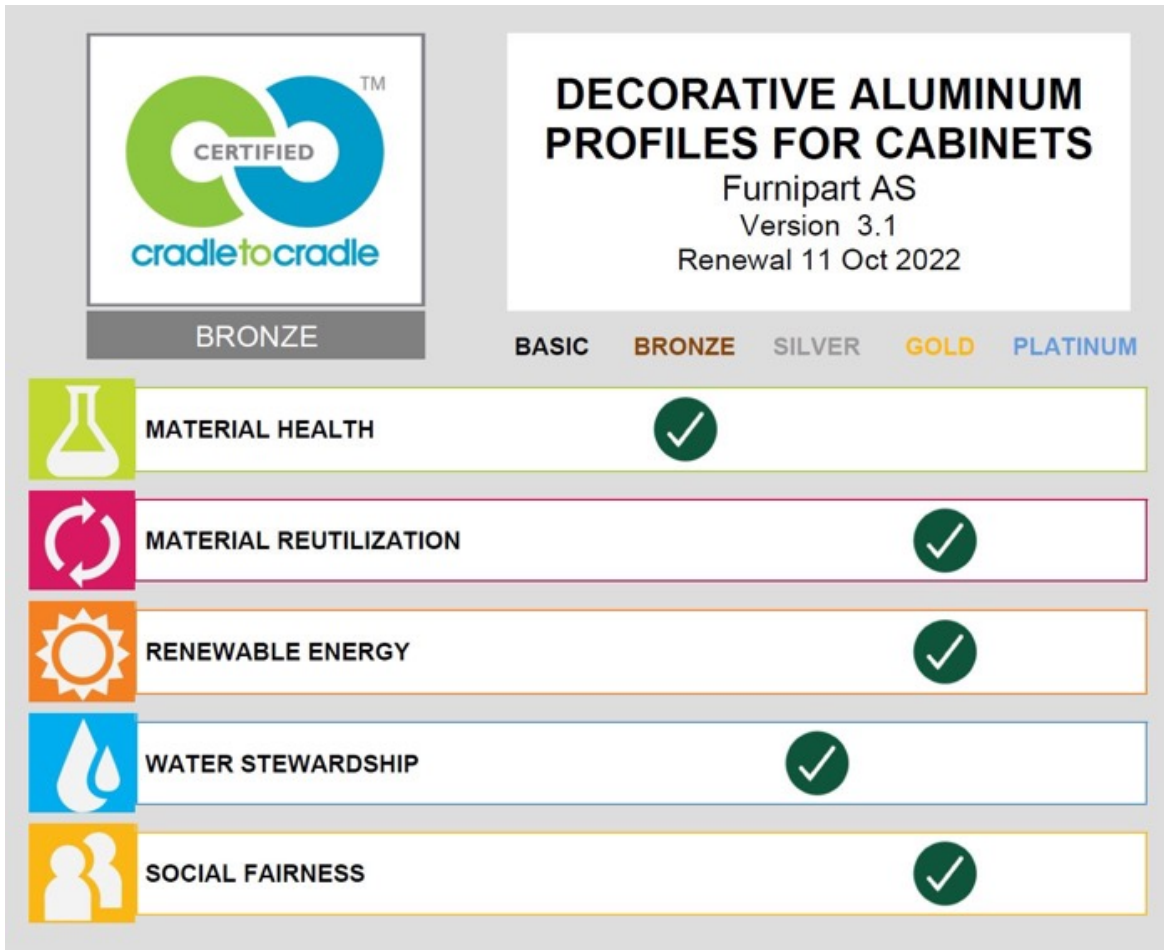
## *Anodised Aluminium Profiles & Handles*

Back in 2018, furnipart became the first company within our industry to become Cradle to Cradle™ certified at Bronze level on all our profiles in anodised aluminium made in China.

The certificate Cradle to Cradle™ (which is administered by Vugge til Vugge ApS in Northern Europe) is the customers' guarantee that we have manufactured products which have been produced in both an environmentally and socially responsible way.

The assessment procedure carried out by Vugge til Vugge ApS will be repeated every alternate year to ensure we keep on striving to better our operations.





The Cradle to Cradle Certified TM scorecard



The anodised aluminium profile Edge Straight/ by furnipart  
designed by Adam Laws

The following parameters have been assessed and given a score (from Bronze to Platinum):

**Material Health**

- All chemicals have been assessed according to how they influence both humans and the environment. The aim is to make the products as safe as possible for both  
- Bronze

**Material Reutilization**

- Our products' ability to re-enter new product life cycles have been assessed. The aim is to eliminate waste and have products entering perpetual cycles instead  
- Gold

**Renewable Energy & Carbon Management**

- Vugge til Vugge ApS have looked at the extent to which we use renewable energy at our productions to either reduce or ideally eliminate the impact of climate changing greenhouse gases - Gold

**Water Stewardship**

- The quality of effluent has been assessed through a facility-wide water audit. The aim is to have effluent with drinking water quality - Silver

**Social Fairness**

- Our ability to live up to known standards for social responsibility has been assessed. The aim is to ensure good working conditions at our productions and all parts of the supply chain - Gold



# furnipart and plastix

## *Our Sustainable Plastic Handles*

The world's waterways are seeing an increasing problem with plastic waste. The plastic waste contaminating the waterways escape the circularity routes mainly because of poor waste management. When plastic waste is not being recycled, virgin plastic will have to be produced with a subsequent increase in CO2 emissions.

PLASTIX is a small company in Lemvig in Denmark, and through their unique and groundbreaking technology they have made it possible to recycle plastic from the maritime industry, like discarded and obsolete fishing gear, ropes, trawls etc. PLASTIX receives these disused materials and after a cleansing process the items are made into plastic granulates which can then be moulded into new products, like our OceanIX handles.

We are passionate about making positive change happen now, rather than letting it pass us by. This is how and why we began developing handles using the OceanIX material.



PLASTIX recycles plastic from the maritime Industry







A JOURNEY TOWARDS SUSTAINABLE HANDLES







Plato/ by furnipart - in OceanIX  
designed by Hans Sandgren Jakobsen



The discarded and obsolete fishing gear, ropes etc. are cleaned before being made into granulates.



It's part of furnipart's DNA to be innovative and curious, and we just think it's interesting and exciting to explore new materials and methods. Like with all new products, the journey towards producing our OceanIX handles starts in our product development department.

The OCEANIX plastic granulates supplied from PLASTIX are moulded into our two well-known designs from the furnipart range, Square and Plato. This process takes place at the company Vink, which is located only 10km from our headquarters. When the handles have passed the quality-control carried out at our warehouse, they are packaged using bio-degradable plastic bags at a local packaging company and are now ready to be supplied worldwide.

We felt very strongly about not contributing any further contaminants back into the environment when developing our plastic handles, and OceanIX from PLASTIX fulfilled this requirement perfectly. The handles in OceanIX can be further recycled and hence re-enter new product cycles.



Square/ by furnipart - in OceanIX





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