Huhtamaki IMPULSE

Issue 04/2020



Strong values for strong customers and partners: Pursuing common goals Huhtamaki tube laminates: reliable and recyclable ISCC Plus: Huhtamaki Ronsberg receives certification



Dear readers,

Another year draws to a close – 2020 has presented us with some major challenges.

Despite the numerous measures and changes that the coronavirus has forced onto us, some very important projects on the issue of sustainability are making good progress. You can read more about these on pages 3 and 4.

On page 5 you can learn about a new sustainability certification that we received in September: the ISCC Plus certification.

Happy reading!

Beate Bardewyck Vice President Flexible Packaging Europe

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Current circumstances have shown the growing importance of being able to rely on one's partners in both private and business contexts, and of pursuing common goals. In keeping with this spirit, Huhtamaki has redefined our corporate values.

Having a vision for the future is good – having the right strategy to implement it is even better. We have therefore set ourselves purpuse driven values for the coming years: **Care, Dare and Deliver** will guide our thoughts and actions.



What do we mean by this?

We will take care of our customers, partners and every aspect of our environment. We will protect our planet's future and integrate the concept of sustainability into everything we do. This is also reflected by the way we manage our business relationships. We dare to innovate, to grow and to influence others. We are a flexible and entrepreneurial team that work with our customers to discover future possibilities.

We stand by our claims and reliably deliver solutions to our customers as a team. We are ambitious and strive for high performance.

We have thus created a framework that will enable us to offer you even better support in the future – and to assume responsibility for tomorrow in all our thoughts and actions today.

We are excited about working with you to help make your projects a success!

CONTACT



Have we piqued your curiosity? If you have any questions, please contact: marketing.ronsberg@huhtamaki.com

Huhtamaki tube laminates: reliable and recyclable

Sustainability is a top priority in the packaging industry, which is why we are committed to making our own contribution and designing unique solutions. Based on decades of experience in the production of tube laminates, as well as intensive development work by our entire team, we can now offer multiple solutions at once.

We are also delighted to have received official confirmation from RecyClass that 4 of our laminate structures are classified as recyclable. This will enable our customers to sell recycled certified tubes using our laminate. The structures that are suitable for the defined recycling stream and their properties are shown in the summary on the right.

The fact that different laminates meet these requirements greatly expands your options when it comes to sustainable packaging. On the one hand, we offer PE-based solutions that are comparable with the current standards, or which already contain significantly less plastic – but with no compromises in terms of the material properties. In addition, a new segment now exists for our PurePP, which offers the highest level of recyclability in the PP stream, especially in combination with standard PP caps.



Structures certified by RecyClass for HDPE recycling streams

PBL* 220/11 HD

- PBL with HDPE and EVOH
- Optimized overall thickness to save raw materials
- Reduced CO2 footprint

PBL* 240/3-7

- Finalist in the Sustainability Awards awarded by Packaging Europe
- Reduced overall thickness and optimized barrier
- Reduced CO2 footprint

PBL* 300/2-7

- Well established on the market
- Standard laminate now certified by RecyClass
- Ideal for cosmetic applications

Structure certified by RecyClass for PP recycling streams

PurePP 250/5

- PP Monotube with Fliptop perfect solution for cosmetical applications
- Reduced weight, increased stiffnes
- Reduced CO2 footprint

* Plastic Barrier Laminate



With these certified laminate structures, we help our customers to take a big step forward on the sustainability agenda.

This has brought us significantly closer to our goal of a circular economy. We are aware that there is still a long way to go, but together with our customers we will make the journey, step by step, towards a green future. You can count on us!



Key facts about RecyClass:

RecyClass

- Founded to create recycling guidelines and recycling analyses
- The Technology and Product Approvals include the recycling of the submitted products and the production of the target products from the recyclate
- Huhtamaki is a Platinum Member of RecyClass, one of Europe's leading organisations for plastics recycling. As such, we are represented on the various technical committees and the advisory board, where we work on the guidelines together with experts from RecyClass and various institutes

CONTACT



Have we piqued your curiosity? We look forward to hearing from you. Contact: Jakob Settele jakob.settele@huhtamaki.com

ISCC Plus: Huhtamaki Ronsberg receives certification

To further underline our commitment to sustainability, we have undergone a certification process. We are now delighted to inform you that our Ronsberg location received ISCC Plus certification on 24 September 2020! ISCC stands for International Sustainability & Carbon Certification – a globally recognised certification standard for sustainability and the reduction of greenhouse gas emissions. Moving forward, this means we will be able to purchase certified raw materials such as granulates and films (ISCC Plus) in addition to certified papers (FSC).

What is it all about?

In chemical recycling, plastic waste is processed in a way that allows the recovered oil to be reused to produce granulates that are approved for use in contact with food. In addition to plastic waste, organic raw materials can also be used as the source material. At Huhtamaki, these granules can be reprocessed into films or purchased as finished laminates. This process helps Huhtamaki to take another step towards a circular economy.

Why it matters

- 1. We are playing our part in reducing CO2 emissions and the use of fossil-based raw materials.
- 2. We are helping our customers to achieve their sustainability goals.
- 3. We are pioneers with Terolen®, an integrated easy-opening feature that guarantees a straight opening on every pouch. The material that we are currently using for this application can also be based on the new CCR material.



Utterly convincing – the new Huhtamaki blueloop barrier papers

We have already established a large number of products on the market that meet our Huhtamaki blueloop criteria. We are now committed to these Huhtamaki blueloop barrier paper solutions, which involve applying ultra-thin barrier dispersion coatings to paper. To benefit from the latter's beneficial properties. Paper has one of the highest collection rates of all materials worldwide, an excellent recycling infrastructure and an existing market for recycled raw materials – not to forget the positive attitude of consumers towards paper and cardboard packaging.

Our goal is to design paper packaging for collection in the waste paper stream and downstream paper recycling. We aim to ensure a high level of fibre recovery and good separation of non-paper and interfering components to ensure that high-quality pulp can be produced again.



Our blueloop[™] paper solutions are available for a variety of applications. With a range of barrier paper solutions already on the market, we are your experienced partner for sustainable paper packaging and experts in:

- Renewable raw materials
- Recyclabilit

Christmas greetings

"Fundamentally, it is always our connections with other people that give life its value." (Wilhelm von Humboldt)

The coronavirus pandemic has brought into focus the importance of strong personal connections and a kind approach to one another. Which is why we would like to thank you wholeheartedly for the fact that we, as business partners, have managed to endure this year together.

With these words of thank and the confidence that we can continue to depend on each other, we wish you and your loved ones a very Merry Christmas and a successful start to 2021 – stay healthy!



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