

## Design for Recycling: Impact of self-adhesive labels in recycling of plastic containers

Panel follow-up session



## **Competition Law Statement**

- We are here to discuss relevant issues for FINAT members. For this purpose we have put together an agenda. We will stick to the agenda and limit our conversation and the exchange of information to what is strictly necessary to achieve the scope mentioned in the agenda.
- We remind you that companies that have attended this meeting remain competitors in the broader scheme of things and operate independently. Attendance here is conditioned on your assurance and ongoing compliance with the requirement that none of you discuss with each other your commercial terms with any of your customers, or commercial terms that you have with your own suppliers, including without limitation prices, rebates, freight, volumes, territories, or any other competitive or potentially competitive terms.
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- Further please always follow your company's internal antitrust and competition policies. We expect you to consult with, and follow, your own company's policies and any guidance you may have received.







**Pablo Englebienne**FINAT Regulatory Affairs Manager



Noel Mitchell FINAT



## **Panel: Labelstock Manufacturers**



Oona Koski



Sustainability Manager



Luciano Novità



Group Technical
Director



Jan 't Hart



Director Innovation
Sustainability and
Compliance



Ralf Drache



Director Sales and Marketing Selfadhesive Material





By Klemens Ehrlitzer

• Before packaging materials can be recycled they have to be sorted. Which are the most important partners the label industry has to unite to solve the whole loop from design of labels and packaging to reuse of the materials? Are the parts of this chain already looking across their own fence?

By Eric Parois

• As the PET recycling stream is the most advanced, would you say that today 100% of PSL used are designed to be washed off according to PETcore and APR guidelines, or not yet? If not, what is the major issue that prevents PET wash-off labels to gain the total market?



**Anonymous** 

 Which testing laboratory is according to you the best to evaluate the wash-off properties of labels from PET?



By Niklas Olsson

 Regarding "float" requirement: what is the current specific weight of the most commonly used PE/PP clear material?





By Niklas Olsson

 Regarding specific weight: how much "print" can be applied in order for a label not to "sink"?



By Greg Douglas

• Will the 65°C wash-off standard in Nordic countries with non-tacky or soluble PSA for PET bottles become the EU norm?





By Kees Elfering

• Does the low removal temperature create a greater risk of adhesive bleeding?



By Eli Feder

Are there adhesives for PET-PET products?





By Maria Heinze

 Despite the possibilities that using industrial recycled material could give, it's often not recognized or accepted. What do you think about that?



By Eli Feder

• What about paper labels? For instance, price labels that can contaminate the recycling processes





By Benoît Pollacchi

• For e-commerce, do you think paper will be required as the rest of packaging is paper/cardboard?





By Jonathan Sexton

 What is the intention with the paper label in the container recycling process: is it intended to stay whole through the wash process and then be repulped?





By Paul Felton

 Can a COC/PP multilayer shrink sleeve be recycled on a PP or HDPE container and be classed as a mono packaging?





By Isidore Leiser

• Will direct print on bottles provide a better answer?





By Joachim Ortner

• Is metallized label facestock a hindrance in the recycling process?

By Eric Parois

• In PET bottle labelling, do you see that PSL labels, due to their certified wash-off performance, could gain market share against wrap-around labels?





- Market statistics & Business outlook 2020
- 07 July, 13:00 CET
- Registration <u>available on FINAT website</u>



## Many thanks for your attention!

The association for the European self-adhesive labelling and adjacent industries