## **Identifying Plastics in Food Waste in Ireland**

# **Percy Foster**



Composting & Anaerobic Digestion Association *of* Ireland

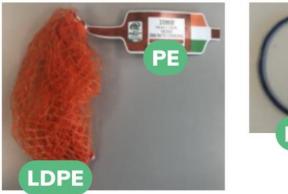
## **Overview of Project on Plastics in Food Waste**



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Adhesive: MIXED POLYMERS



PET & PE





THE LCACENTRE



#### Adhesive: MIXED POLYMERS Ink: POLYESTER Main Sticker: LDPE



#### Adhesive: MIXED POLYMERS Main Sticker: LDPE







Adhesive:



Overall Fibres: PP Tab: PP Absorbent Layer Fibres: PET Inside: LDPE



# **Prevention / Designing Out in Products**



## **Contamination Limit in Feedstocks**

- Limits on plastics in final compost / digestate too late at this stage!
- Technology are not 100% efficient in removing contamination
- Limits should be on:
  - Waste producer
  - Waste collector
  - Waste processor at the gate
  - Waste Framework Directive should encourage setting of limits in Feedstocks
  - E.g. Germany & Austria looking at this in their legislation



### **End of Project Workshop on Solutions**

#### 2<sup>nd</sup> February 2023- online

https://us06web.zoom.us/meeting/register/tZAt c-uspjwuG9LJjCwD891OszlQogK96Ma7

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