

## **FAQ Carbon Black for rigids (27/4/22)**

### ***Is carbon black pigment recommended for packaging, in terms of circularity?***

No, you should avoid using carbon black pigment because it does not allow the rigid packaging to be correctly sorted by NIR detectors in sorting centres. Therefore most of this packaging ends up with the bales of residu which goes to incineration.

#### **Solutions:**

- Favor light coloured packaging
- Use alternative black pigments that are recognized with NIR technology

### ***Is there a preference in colours for recycling purposes?***

Dark coloured recyclates generally have a significantly lower value than the uncoloured or light-coloured recyclates.

### ***Is there an advise on the usage of inks for recycling purposes?***

Try to keep the amount of inks as low as possible.

*Remark: For flexible packaging with carbon black see FAQ Flexibles Carbon black*