

Packaging examples to assess recyclability

Example no. 2 (labelling):



This image shows packaging with a high degree of sortability. There is a difference between packaging with a full wrap and packaging with a partial wrap or partially labelled packaging. Depending on the thickness of the wrap, the following applies: the bigger the label or the wrap on any given packaging (> 50 %), the less probable it is that the sorting machine will identify the packaging correctly. Bottles and cans made from a single material, such as PP, PE, PS or PET-A, would in theory offer a high degree of recyclability based on the material alone. However, if they are carrying too large a label, they cannot be allocated to the correct recycling path. The allocation also depends on the material types used for label and container, and the combination thereof.



Assessment of recyclability

The three pieces of packaging pictured in the foreground all offer a high degree of recyclability, based on their labelling and their material (PET-A/PP).

The two pieces of packaging pictured in the background also offer a high degree of recyclability, despite carrying large labels, as long as the bottles are identified as PP/PE.