

## Packaging examples to assess recyclability

### Example no. 3 (components):



The so-called '3K cup' is usually made of PP, PS or PE, i.e. materials that are deemed to be equivalent in terms of recycling and, theoretically, recyclable. The seal foil is made of aluminium. The cup is wrapped with thick paper.

The test item in this case is the cup, including its paper wrap and seal foil. A 3K cup is not combination packaging, as it usually is not dismantled down to its individual components.

### Assessment of recyclability

These cups are recognised as paper by the sorting facilities and, as a result, have a low level of recyclability. Due to their form, they typically lie on the belt, which is why the sorting machine identifies them as paper. As a consequence, the cup ends up in the paper stream allocated to a paper recycling facility. Therefore, only the cup's fibre components can be recycled.

