


Collection of Methods for Sensory Testing of Food Contact Materials

Name	Drinking straws
Family	Material for food consumption – cold / hot
Sample images	
Definition	Drinking straws provided for cold and hot food contact (unless otherwise labelled). Food is consumed directly through the straw.
Typical materials	Polyethylene; polypropylene; polystyrene
Possible odours	Styrolitic, oxidized polyolefine
Sample preparation	None, single use
Preliminary test	Evaluation of odour (according to DIN 10955)
Sensory testing conditions	<ul style="list-style-type: none"> – wetting contact with water <ul style="list-style-type: none"> ○ fully immersed in water, 1 straw/200 mL water ○ for 2 h at 70 °C Sensory testing of the water (smelling and tasting).
Miscellaneous	Conditions of contact (amount and type of food simulant tested in contact with the article, time and temperature of contact) shall be indicated in the test report.