Food contact statement for adhesive R5050

Avery Dennison adhesive R5050 has been tested by a certified laboratory and has received a certificate of compliance.

R5050 complies with European food regulation 1935/2004/EC, with the German Recommendation (BfR) XIV and FDA § 175.105. It also meets the demands of the limit values laid down in 10/2011/EU.

In accordance with the requirements of relevant EU food regulations, the adhesive R5050 may safely stand in direct contact dry, moist and such kind of fatty foodstuffs which have a reduction factor of at least 3 according to the Commission Regulation (EU) No 10/2011. This is based on migration results from testing in olive oil as simulant. Furthermore, the seams (edges) of the label material may safely come into direct contact with foodstuffs.

The ratio of food contact surface area to volume when considering labels on a package is 6 dm²/kg. The ratio of food contact surface area to volume when considering direct labeling on foodstuffs is 2 dm²/kg.

According to FDA regulations, the adhesive may come into direct contact with dry foodstuffs, or alternatively it must be separated from the foodstuffs by a functional barrier.