

National Food Safety Standard

Composite Materials and Products for Food Contact

1. Scope

This standard applies to composite materials and products for food contact.

2. Terms and Definitions

2.1 Food contact composite materials and products

Food contact materials and products made of two or more layers of different or same materials composited by bonding, hot melting or other methods.

3. Basic Requirements

Composite materials and products for food contact should comply with the requirements of GB 4806.1.

4. Technical Requirements

4.1 Raw material requirements

The materials of each layer of food contact composite materials and products and their base resins, additives and other raw materials used should comply with the provisions of relevant national food safety standards and related announcements.

4.2 Sensory requirements

Food contact composite materials and products should comply with the sensory requirements of the corresponding national food safety standards for materials in direct contact with food.

4.3 Physicochemical indicators

4.3.1 General physicochemical indicators

Food contact composite materials and products should comply with the general physicochemical indicators specified in the corresponding national food safety standards for each layer of materials. When the materials of each layer have the same item, the