

## **NSF 51 - Food Zone Use Compliance**

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Zodiaq<sup>®</sup> Quartz Surfaces have been determined to be in compliance with NSF 51 food zone standards and are listed for food zone use.

Public health officials often rely on guidelines developed by the National Sanitation Foundation (NSF) to determine appropriate materials for use around food areas. NSF Standard 51 contains guidelines for "Plastic Materials and Components Used in Food Equipment." **There are three levels of compliance under Standard 51:**

### **Nonfood Zone**

Acceptable for "all exposed surfaces other than food or splash zone."

### **Splash Zone**

Acceptable for "surfaces other than food zone subject to routine splash, spillage, or other soiling during normal use."

### **Food Zone**

Acceptable for "surfaces which the food normally contacts, and those surfaces from which the food may drain, drip, or splash back onto the surfaces normally in contact with food." There may be limitations regarding the types of food for which compliance is achieved.

When discussing this compliance, understand that NSF does not approve materials. It develops and publishes guidelines for materials that manufacturers must adhere to in order to be in "compliance with" NSF guidelines and listed per NSF.

The NSF 51 food standard covers plastic materials, and components used in food equipment and establishes specifications, limitations and necessary analytical, taste, odor, and cleanability requirements intended for food zone contact surfaces.

The NSF 51 council makes this compliance assessment. DuPont submitted the necessary records regarding Zodiaq<sup>®</sup> to NSF for assessment. Their assessment showed Zodiaq<sup>®</sup> to be "in compliance with NSF public safety and environmental quality act and all applicable food zone regulations."

Based on this compliance, Zodiaq<sup>®</sup> is acceptable for direct and indirect contact with food on "surfaces subject to routine contacts during normal use" in both private and public situations. However, the listing does not include food storage applications.

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