



NSF STANDARD 51 COMPLIANCE

What is NSF?

The National Sanitation Foundation (NSF) is a private, not-for-profit organisation that provides testing and evaluation of materials against NSF established specifications. NSF is not a federal, state or local government agency. However, NSF specifications are often used as guidelines by local health inspectors who then require food equipment manufacturers to obtain NSF “listing” of their equipment.

The food service industry has rapidly become one of the most important growth markets for CORIAN®. Restaurant owners, Hospitality managers and Equipment Manufacturers are recognising that the unique properties CORIAN® offers in surfacing applications provide them advantages in performance, durability, aesthetics, and long-term value.

What does this mean? CORIAN® sheet products fall under NSF Standard 51, “Plastics Materials and Components Used in Food Equipment.” The Standard contains 3 different listings, each approving the listed material for certain types of applications only. Food Zone is the highest listing, allowing the material to be used for applications including food cutting and preparation. The listings and descriptions are :

- Nonfood Zone : “ All exposed surfaces other than food or Splash Zone “
- Splash Zone : “ Surfaces other than food zone subject to routine splash, spillage, or other soiling during normal use.”
- Food Zone : “Surfaces which food normally contacts, and those surfaces from which the food may drain, drip, or splash back onto surfaces normally in contact with food.”

In addition, the NSF listing further designates the types of food that the certification covers for each material. CORIAN® is certified for “ANY TYPE” of food, further enhancing the flexibility CORIAN® offers over alternative materials.

DuPont applied for NSF 51 “food contact” listing for all CORIAN® colours. Approval was granted effective 24 June 1994. CORIAN® products now have NSF 51 “food contact” approval for “any type” of food (note NSF defines food as “Any raw, cooked, or processed edible substance, beverage, or ingredient intended for human consumption”).