

May 26, 2021

To whom it may concern:


Fibergrate FGI-AM® flooring products such as grating, floor plate, and Safe-T-Stand® work platforms are an excellent choice for food and beverage applications. They are acceptable for use where incidental food contact may occur. Fibergrate engineered FGI-AM® to meet the stringent guidelines of the USDA and FDA requirements for flooring materials. The USDA no longer issues approvals for these types of materials. However, Fibergrate closely adheres to 21 CFR 177.2420 “Polyester Resins, cross-linked” when formulating resin systems for food and beverage applications:

“Cross-linked polyester resins may be safely used as articles or components of articles intended for repeated use in contact with food, in accordance with the following prescribed conditions:

(a) The cross-linked polyester resins are produced by the condensation of one or more of the acids listed in paragraph (a)(1) of this section with one or more of the alcohols or epoxides listed in paragraph (a)(2) of this section with one or more of the cross-linking agents listed in paragraph (a)(3).”

Fibergrate applies these guidelines to all of the raw materials used to manufacture FGI-AM molded products. These flooring products have successfully provided many years of reliable service in major food processing facilities in the United States.

Sincerely,



Joe Burr  
Technical Leader, CCT-I  
Fibergrate Composite Structures