

Application Note

Raw Material Food Contact FDA Approval

ExcelFil Natural Beige PLA (EF-PLA-XXX-NBEIG) is manufactured from materials which are approved by the US FDA for food contact articles ([FCN No. 475](#)).

Please be aware, while the raw materials are compliant, your extrusion environment most likely is not, and we can take no responsibility for any contamination.

For example, a non-stainless steel nozzle, like for example one made of brass, would certainly contaminate the extruded product.

Also, FDM 3D printing typically produces micro cavities due to the layer structure or infill configuration which would potentially allow bacteria to grow even when rinsed or cleaned.