

**DECLARATION OF COMPLIANCE FOR MATERIALS AND ARTICLES
INTENDED TO COME INTO CONTACT WITH FOOD**

Date : April 2024 ⁽¹⁾

Rev.1

We hereby confirm that the material :

SC 1600

**Is suitable to be used in contact with foodstuffs in accordance with
U.S. legislation – FDA 21 CFR 177.1550 “Perfluorocarbon resins” .**

Representative samples of the material have been tested according:

1) Verification of the suitability to contact with foodstuff according to Federal Regulations, FDA (Food and Drug Administration), Vol. 21, Cap. 177.1550.

Simulant liquid and contact conditions:

Distilled water:	2 hours at reflux temperature
Ethanol 50 % v/v	2 hours at reflux temperature
n-heptane:	2 hours at reflux temperature
Ethyl-acetate:	2 hours at reflux temperature

2) ANALYSIS OF INFRARED SPECTROSCOPY (FT-IR)

The analysis of the sample has been made by FT-IR technique.

3) FLUORIDE EXTRACTIVES

The determination of the fluorine in the sample has been made by ionoselective electrode in the following simulants: distilled water, ethanol 50% v/v, n-heptane, ethyl-acetate.

Notes

It remains the responsibility of the customer use the plastic article manufactured from the product into the intended use, to assess the final suitability of the plastic material for the intended food contact application . i.e. checking if the physical properties of plastic material make it suitable for the intended application, checking compliance of the finished plastic article with the relevant migration limits, checking for possible influence of the plastic material on the composition and/or organoleptic properties of the contacting foodstuff, etc.

(1) - This Declaration will expire 3 years after the date of this issue

- Finished food contact articles shall be manufactured such that the surface skin(s) of semifinished product is (are) taken away.
- In accordance to GMP the food contact articles shall be thoroughly cleaned prior their first use in contact with food.
- It is the responsibility of the buyer to assure traceability of the material during any further downstream use up to and including the finished machined part as well as the equipment in which it is assembled.

Note No. 2 : The customer must always specify in the Orders when an approval / certification stated in this document is necessary. This because the approved material follow a different internal procedure with respect to the standard material.

Note No. 3 : the present declaration It is not valid unless accompanied by a certificate showing the identification (Lot No.) of material supplied

Rev.0 –First issue - Released in July, 2017

Rev.1 – Declaration renewal

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GUARNIFLON SPA
(Società Soggetta all'attività di direzione e coordinamento
ex art. 2497 bis C.C. da parte di Mazza Holding S.p.A.)

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