



Discover the NYCAST® Advantage

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Food Contact Compliance Statement (EC No. 1935/2004 and EU No.10/2011)

Product: **NYCAST 6 PA FG**

The product NYCAST 6 PA FG meets the requirement of (EC) No. 1935/2004 and the (EU) No. 10/2011 for materials and articles intended to come in contact with food stuff.

All substances been used are listed in the Annex I of (EC) No.10/2011.

The manufacturing of the product NYCAST 6PA FG is carried out according to the “Good Manufacturing Practice” (GMP) corresponding to the regulation (EC) No. 2023/2006 of 22nd December 2006.

Testing conditions for migration test

The product was tested according to EN 1186-1,3 and EN 1186-2.

According to the general rules for migration tests, the total migration and the specific migrations of individual substances were determined by using food simulants and pre-defined testing conditions.

The overall migration as well as the specific migration does not exceed the legal limits when used as specified in table A.

Table A: Test conditions

Overall migration determination

| food simulant | unit | value obtained | uncertainty | limit |
|-----------------------|--------------------|----------------|-------------|--------|
| (70 +/- 2) °C/2 hours | | | | |
| 10% ethly-alcohol | mg/dm ² | 1.5 | 1 | max.10 |
| 3% acetic acid | mg/dm ² | 1.8 | 1 | max.10 |

Repeated use

Specific migration of caprolactam

| food simulant | unit | value obtained | uncertainty | limit |
|----------------------|--------------------|----------------|-------------|--------|
| (40 +/- 2) °C/5 min. | | | | |
| 10% ethly-alcohol | mg/dm ² | 5.6 | 0.5 | max.15 |
| 3% acetic acid | mg/dm ² | 3.7 | 0.5 | max.15 |

The migration ratio was 80 cm²/100ml of simulant

$$S/V= 0.8$$

Willoughby, 09. October 2018

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Expiration date of compliance statement: 09.October 2019

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