

Declaration of compliance

FCM (food contact materials) Sealing parts in PTFE

We hereby certify that all sealing parts of the material PTFE that have the designation letters "FDA" included in the part description on labels, delivery notes and invoices supplied by M Seals, are in compliance with:

EU1935/2004, Materials and articles intended to come into contact with food

EU2023/2006, Good manufacturing practice

BEK 681/23/05/2020 (DK)

EU10/2011

The Determination of the overall migration, Specific Migrations of Heavy Metals, Primary Aromatic Amines and individual substances with specific migrations limits, was tested by an independent accredited institute. The tests were carried out on representative samples. According to the regulation (EU) No 10/2011, the total migration was determined by using food simulants and pre-defined testing conditions (time/temperature) that simulate the use in all kinds of foodstuff.

The test results did not exceed the legal limits set out in the directive.

This declaration is based on test results from independent labs and/or declarations from the supplier of the material.

The following specific substance used to manufacture PTFE has below specific migration limit defined in Annex I of EU regulation No. 10/2011

CAS No.	Substance name	SML	Result:
116-14-3	Tetrafluoroethylene	< 0,05 mg/kg	< 0,05 mg/kg

As well as:

FDA CFR21 / §177.1550 (Perfluorcarbon resins) incl. Overall extraction tests and specific migration test mentioned in section 3 (1) and (3, (i) (ii) has been passed.

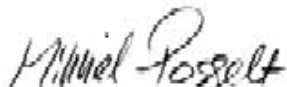
It remains the customer's own responsibility to determine the suitability of the sealing components for the projected application or application conditions (contact time, contact temperature for the respective types of food stuff).

Our guideline "FCM (food contact materials), Suitability and restrictions of use" which are available on WWW.M-Seals.dk, can be of assistance.

PTFE articles intended for contact with food must be thoroughly cleaned prior to food contact.

M Seals is registered by the Danish Veterinary and Food Administration (FVST/DVFA) acc. to BEK of 149-25/02/2009 as importer of FCM materials.

Best Regards



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