



Dyneon™

Fluorothermoplastics

Food Contact/FDA Regulatory Status (US)

Introduction

From the low temperature processability of our THV FP products to the high temperature resistance of our PFA and FEP products, Dyneon Fluorothermoplastics are innovative materials that can be used for many applications in the food packaging industry. Dyneon is committed to providing a broad line of fluorothermoplastic products to its customers, and to remaining in the forefront of developing new solutions for challenging applications.

FEP Food Contact/FDA Regulatory Status

Dyneon's FEP products listed below comply with 21 CFR 177.1550 (perfluorocarbon resins under paragraph (a)(1)) and may be used as articles or components of articles intended to contact food, subject to the provisions, including specifications, conditions of use, and limitations, if any, in this regulation.

Dyneon's FEP Products	Available Forms
FEP 6300	Dispersion
FEP 6301	Granular
FEP 6303	Granular
FEP 6307	Granular

PFA Food Contact/FDA Regulatory Status

These Dyneon products comply with 21 CFR 177.1550 (perfluorocarbon resin and optional components under paragraphs (a)(2)) and may be used as coatings or components of coatings for articles intended for repeated contact food use, subject to the provisions, including specifications, conditions of use, and limitations, if any, in this regulation.

Dyneon's PFA Products	Available Forms
PFA 6900N	Dispersion
PFA 6502N/6502N UHP	Granular
PFA 6505N/6505N UHP	Granular
PFA 6510N	Granular
PFA 6515N	Granular
PFA 6502T	Granular
PFA 6613N	Powder
PFA 6502TA	Powder

Dyneon™ THV FP Regulatory Compliance Status

Dyneon THV FP products listed below comply with 21 CFR 177.2600 (rubber articles intended for repeated use) and may be used in producing, manufacturing, packing, processing, preparing, treating, packaging, transporting or holding food, subject to the provisions, including specifications, conditions of use, and limitations, if any, in this regulation.

Dyneon THV Products	Available Forms
THV 500	Agglomerate, Granular
THV 610	Agglomerate, Granular
THV 510D	Dispersion

Dyneon™ PTFE Food Contact/FDA Regulatory Status

Dyneon's TF products listed below comply with 21 CFR 177.1550 (perfluorocarbon resins under paragraph (a)(1)) and may be used as articles or components of articles intended to contact food, subject to the provisions, including specifications, conditions of use, and limitations, if any, in this regulation.

Dyneon PTFE Products	Available Forms
TF 1620	Granular
TF 1641	Granular
TF 1645	Granular
TF 1750	Granular
TFR 1502	Granular
TF 2021	Fine Powder
TF 2026	Fine Powder
TF 2029	Fine Powder
TF 2053	Fine Powder
TF 2071	Fine Powder
TF 2072	Fine Powder
TFM 2001	Fine Powder
TF 5032R	Dispersion
TF 5035R	Dispersion
TF 5050R	Dispersion
TF 5060RG	Dispersion

Dyneon™ TFM™ PTFE Food Contact/FDA Regulatory Status

Dyneon™ TFM™ PTFE products listed below comply with 21 CFR 177.1550 (perfluorocarbon resins under paragraph (a)(1)) and may be used as articles or components of articles intended to contact food, subject to the provisions, including specifications, conditions of use, and limitations, if any, in this regulation.

Dyneon™ TFM™ Products	Available Forms
TFM 1600	Free Flow Pellets
TFM 1700	Powder
TFM 1705	Powder

Notice:

Dyneon makes no recommendation about the suitability of these products in the user's intended application. It is user's responsibility to determine whether its use of Dyneon products in a particular application is suitable and will comply with applicable laws and regulations.

Technical Information and Test Data: Technical information, test data and advice provided by Dyneon personnel are based on information and tests we believe are reliable and are intended for persons with knowledge and technical skills sufficient to analyze test types and conditions, and to handle and use raw polymers and related compounding ingredients. No license under any Dyneon or third party intellectual rights is granted or implied by virtue of this information.

Our worldwide commitment to quality

Indicative of our commitment, most Dyneon design, development, production and service facilities have achieved a global ISO 9001 quality management certification. One of our Decatur, Alabama sites and all Germany locations, as well as the production facilities at Antwerp, Belgium have also received ISO 14001 certification for their environmental management system. And, our Aston, Pennsylvania PTFE custom compounding facility has A2LA accreditation for its quality control laboratory.



Important Notice:

Because conditions of product use are outside Dyneon's control and vary widely, user must evaluate and determine whether a Dyneon product will be suitable for user's intended application before using it. **The following is made in lieu of all express and implied warranties (including warranties of merchantability and fitness for a particular purpose): If a Dyneon product is proved to be defective, Dyneon's only obligation, and user's only remedy, will be, at Dyneon's option, to replace the quantity of product shown to be defective when user received it or to refund user's purchase price. In no event will Dyneon be liable for any direct, indirect, special, incidental, or consequential loss or damage, regardless of legal theory, such as breach of warranty or contract, negligence, or strict liability.**

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