TAFMER™ Alpha-olefin copolymer
Mitsui Chemicals Group

TAFMER™ DF Series

Grades	MFR (190°C) g/10min (*1)	MFR (230°C) g/10min (*1)	Density kg/m^3 (*2)	FDA conformity	EU directive
DF605	0.5	0.9	861	Conforming(*4)	Conforming(*5)
DF610	1.2	2.2	862	Conforming(*4)	Conforming(*5)
DF640	3.6	6.7	864	Conforming(*4)	Conforming(*5)
DF710	1.2	2.2	870	Conforming(*4)	Conforming(*5)
DF740	3.6	6.7	870	Conforming(*4)	Conforming(*5)
DF7350	35	65	870	Conforming(*4)	Conforming(*5)
DF810	1.2	2.2	885	Conforming(*3)	Conforming(*5)
DF840	3.6	6.7	885	Conforming(*3)	Conforming(*5)
DF8200	18	33	885	Conforming(*4)	Conforming(*5)
DF940	3.6	6.7	893	Conforming(*3)	Conforming(*5)
DF9200	18	33	893	Conforming(*4)	Conforming(*5)
DF110	1.2	2.2	905	Conforming(*3)	Conforming(*5)

(*1) ASTM D1238

(*2) ASTM D1505

(*3) FDA
All the monomers and additives used in the above TAFMER™ grades are listed in the "Code of Federal Regulation, title 21 Food and Drugs, Parts 170 to 189" and "FCN (Food Contact Notification)".

(*4) FDA
All the monomers and additives used in the above TAFMER™ grades are listed in the "FCN (Food Contact Notification)".

(*5) EU Directive
All the monomers and additives used in the above TAFMER™ grade are listed in the EU Directive 2002/72/EC and its amendment 2008/39/EC.
The only additives with Specific Migration Limit (SML) are:
n-Octadecyl 3,5-di-t-butyl-4-hydroxy hydrocinnamate (CAS No.2082-79-3, Ref No.68320)

: SML= 6mg/kg
Please ensure that the SML and Overall Migration (OM) are within the specified value in the end-use products.

In case the regulatory information you are looking for is not covered by our standard certificate, please contact us. Information contained herein is based on the material, information and data available as of the end of December 2011. No warranty is given for any data or evaluation results contained herein. It is also assumed that the product is to be used under normal conditions and with due precautions. If the product is to be used in any special manner, the user is requested safety measures to meet such new use or application.