

# **DECLARATION OF CONFORMITY**

### **FOOD CONTACT**

### **MANUFACTURER**

Foamalite Ltd.
Loch Gowna Co. Cavan
Ireland

### **IDENTITY OF ARTICLE**

**LUMEX**® **A Opal**: Extruded flat sheets manufactured from APET polymer granules and opal masterbatch. (APET = amorphous polyethylene terephthalate)

### **TRADENAME**

## **LUMEX® A Opal**

### **CONFORMANCE WITH REGULATIONS**

We hereby confirm that the raw materials used to extrude our LUMEX® A opal plastic sheets meet the requirements of the following regulations:

**Framework Regulation (EC) No 1935/2004** of the European Parliament and of the Council on materials and articles intended to come into contact with food.\*

**Commission Regulation (EC) No 2023/2006** on good manufacturing practice for materials and articles intended to come into contact with food.\*

**Commission Regulation (EU) No 10/2011** on plastic materials and articles intended to come into contact with food, and all amendments up to and including Commission Regulation (EU) No 2024/3190.

The monomers and additives used to produce this product are listed in the Union List of Authorised Substances of Regulation (EU) No 10/2011 and all amendments up to and including Commission Regulation (EU) No 2024/3190.

Colour modification agents are used and are listed in the French Positive List (or in the Council of Europe (CoE) Resolution AP (89) 1). These approved pigments do not migrate in detectable concentrations.



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Specific Migration Limits (SMLs) for certain substances of this material are imposed by the European Union and our raw material suppliers have confirmed compliance:

Name of Culatones   Def   FOM   CAO No.   CMI /mail vi					
Name of Substance	Ref No.	FCM No.	CAS No.	SML (mg/kg)	
Terephthalic Acid (PTA)	24910	785	0000100-21-0	7.5 mg/kg	
Isophthalic Acid(IPA)	19150	291	0000121-91-5	5 mg/kg	
Monoethylene Glycol (MEG)	16990	227	0000107-21-1	30 mg/kg	
Diethylene Glycol (DEG)	15760	263	0000111-46-6	30 mg/kg	
Antimony Trioxide	35760	398	0001309-64-4	0.04 mg/kg	
Acetaldehyde	10060	128	0000075-07-0	6 mg/kg	
1,4-bis (hydroxymethyl) cyclohexane	13390	210	0000105-08-8	-	
1,4-butanediol	13720	254	0000110-63-4	5 mg/kg	
Tetrahydrofuran	25150	246	0000109-99-9	0.6 mg/kg	
2,5-bis(5-tert-butyl-2-benzoxazolyl)thiophene	38560	500	0007128-64-5	0.6 mg/kg	
Aluminium	-	-	7429-90-5	1 mg/kg	
Acrylic acid and esters thereof	-	-	-	6 mg/kg	
Methacrylic acid and esters thereof	-	-	-	6 mg/kg	
Methacrylic acid allyl ester	-	-	-	0.05 mg/kg	
Proprietary substances	-	-	-	Some components of the additive are subject to a specific migration limit (SML). Detailed information on the applicable substances will be provided to the responsible test laboratory after signing a non-disclosure agreement	
Annex II & point 6 of Annex IV	-	-	-	Based on suppliers' information and the knowledge of our manufacturing process, the following can be stated: this product may contain additional substances subject to restrictions in Annex II at concentrations not expected to lead to an exceedance of their migration limits, provided that the product is used at recommended dosage levels. Additional substances for which genotoxicity has not been ruled out, and which originate from an intentional use, as stated by the point 6 of Annex IV, are not known or expected to be present in our product. The product is however not analyzed for these substances	



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#### **Dual Use additive**

Phosphorus compound is used in the manufacture of APET granules. The compound is listed in Table 6 of Section 7 of Commission Regulation (EU) No 1130/2011 of 11 November 2011 amending Annex III to Regulation (EC) No 1333/2008 of the European Parliament and of the Council on food additives by establishing a Union list of food additives approved for use in food additives, food enzymes, food flavourings and nutrients and therefore it is a dual use additive.

Information on dual-use-additives contained in PET Opal Masterbatch:

Name of Substance	FCM No.	Content of the Additive
Calcium Oxide	395	1% – 2.5%
Montanic acids and/or their esters	67	1% – 2.5%
Phosphoric acid & salts	509	< 0.1%
Silicon dioxide	504	0.5% - 1%
Polydimethylsiloxane	575	0.1% - 0.25%

\*OML and SML compliance of the final application is the responsibility of the manufacturer of the finished plastic food contact material or article. In addition, we remind you that the manufacturers of the finished food contact material or article must verify that the finished material or article, manufactured according to good manufacturing practices, does not modify the organoleptic properties of the food. The user should verify applicable requirements and compliance for their own application.

## SPECIAL NOTICE

We deliver plastic sheets, which are subject to further processing steps:

Machining, thermal forming, assembling, gluing and as well surface treatments as printing, polishing, etc, could influence and contaminate the product. The manufacturer or user must verify whether the product is suitable for its final application, e.g., whether the final product might affect the taste or smell of food or whether the limitations (e.g., global migration, specific limits, and other analytic requirements) are observed.

The information in this certificate is based on our knowledge and experience to date. It does not release the user from the obligation of carrying out own tests and trials, in view of the many factors that may affect processing and application; neither do they imply any legally binding assurance of certain properties or of suitability for a specific purpose. It is the responsibility of those to whom we supply our products to ensure that any proprietary rights and existing laws and legislation are observed.

As conditions and methods of use are beyond our control, we do not assume any responsibility and expressly disclaim any liability for any use of this material. Customers take the responsibility to determine that the use of our product is safe and lawful in their intended applications. The assessment of overall migration limit and other release restrictions is the responsibility of the producer of the finished article.

The information given is based on that provided to us by our raw material suppliers. Further details can be provided if required through our Customer Service Team.