

PERSPEX® CC ACRYLIC SHEET FOOD CONTACT GRADES: CLEAR & COLOURS

Grades covered: All Clear and Black & White grades February 2019

COMPLIANCE WITH EUROPEAN FOOD CONTACT REGULATIONS

<u>Declaration of Compliance for Perspex® CC Acrylic Sheet intended to be used in the manufacture of food contact materials and articles.</u>

The information included in this document is valid from stated version date until this document is superseded.

Perspex International Ltd can confirm that the Perspex® CC Acrylic Sheet Food Contact Grades: Clears, Black and White which are suitable to be used in the manufacture of materials and articles intended to come into contact with food comply with the relevant requirements as laid down in:

- Framework Regulation (EC) 1935/2004 (dated 27-10-2004), articles 3 and 17.
- EU Commission Regulation (EU) 10/2011 relating to plastic materials and its subsequent amendments.
- Perspex[®] CC Acrylic Sheet has been manufactured in accordance with the relevant requirements of Commission Regulation (EC) No. 2023/2006 articles 4, 5, 6 and 7.

The polymers contain monomers and additives which are regulated with a specific migration limit (SML).

Table 1

Substance	Monomers	CAS	FCM/REF	LIMIT mg/kg
1	methacrylic acid, methyl ester	80-62-6	156	6 (T)
2	acrylic acid, n-butyl ester	2082-79-3	325	6 (T)
3	sulphosuccinic acid alkyl (C 4 -C 20) or cyclohexyl diesters, salts	Not applicable	813	5
4	2-(2'-hydroxy-5'-methylphenyl) benzotriazole	2440-22-4	444	30(T)

The specific migration limit (SML) in the case of substances in the table above:

Substance 1: Total number of FCM substances: 156 must not exceed 6 mg/kg expressed as the sum of the substances.

Substance 2: Total number of FCM substances: 325 must not exceed 6 mg/kg expressed as the sum of the substances.

Substance 4: Total number of FCM substances: 444 must not exceed 30mg/kg expressed as the sum of the substances.

The colourants used in the manufacture of Perspex[®] CC Acrylic Sheet Food Contact grades are also compliant to (10) and Article 6, 2. in EU Commission Regulation (EU) 10/2011.

Finished articles are subject to an overall migration limit of 10 mg/dm² or 60 mg/kg.



Compliance with the overall and specific migration limits as described must be measured from the final application intended to come into contact with food by using real food or appropriate food simulants at the intended and foreseeable conditions. It is the responsibility of the converter or food packer to verify that the final application complies with the requirements as set out by the applicable legislation.

Information contained in this publication (and otherwise supplied to users) is based on our general experience and is given in good faith, but we are unable to guarantee its accuracy or to accept responsibility in respect of factors outside our knowledge or control.