



Declaration of Compliance

**for materials made from plastic intended to come into contact with food based on
Commission Regulation (EU) No 10/2011**

Manufacturer	EOS GmbH Electro Optical Systems Robert-Stirling-Ring 1 D-82152 Krailling/München
Date of issue	11 December 2014
Product Name	PA 2200 and PA 2221
Compliance to regulations	The polyamide 12 based laser sintered test specimen PA 2200 and PA 2221 were investigated regarding overall migration (OML) and specific migration according (SML) to requirements on plastic materials which are intended to come into contact with food of Regulation (EU) No 10/2011 (lastly amended by Regulation (EU) No 202/2014).
Test methods performed	EN 1186-2:2002; Materials and articles in contact with foodstuffs. Plastics test methods for overall migration into olive oil by total immersion. EN 1186-3:2002; Materials and articles in contact with foodstuffs. Plastics test methods for overall migration into aqueous food simulants by total immersion. EN 1186-14:2002; Materials and articles in contact with foodstuffs. Plastics test methods for overall migration into olive oil by total immersion. EN 1186-15:2002; Materials and articles in contact with foodstuffs. Plastics. Alternative test methods to migration into fatty food simulants by rapid extraction into isooctane and / or 95 % ethanol.
Specifications on the use of the material	The above mentioned samples are in compliance with the overall migration limit (OML) and specific migration limits (SML) of the used heat stabiliser and lauro lactam in contact with all kind of food, except alcoholic foods, at any long-term storage at room temperature and below including hot fill (e.g. 2 hours / 70°C or 15 min / 100°C).


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