

Declaration of compliance for materials and articles intended to come into contact with food.



Regulation (EC) No 1935/2004, Article 16

Industeel hereby confirms that the grade **1.2085**, having a chemical analysis defined by the Werkstoff number 1.2085 and corresponding to a symbolic designation of X33CrS16 according to norm EN ISO 10027-1, complies with current European legislation for materials and articles intended to come into contact with food.

The declaration is based on:

- REGULATION (EC) No 1935/2004 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL

“The principle underlying this Regulation is that any material or article intended to come into contact, directly or indirectly, with food must be sufficiently inert to preclude substances from being transferred to food in quantities large enough to endanger human health or to bring about an unacceptable change in the composition of the food or a deterioration in its organoleptic properties.”

- THE COUNCIL OF EUROPE GUIDELINES IN A NUTSHELL (http://www.edelstahl-rostoffrei.de/downloads/iser/CoE-Guidelines_EN.pdf)
- COMPLIANCE TESTS of Industeel W1.2085 steel as a food contact material using the CoE test guideline (available on demand)
- COMMISSION REGULATION (EC) No 2023/2006 “Good manufacturing practice for materials and articles intended to come into contact with food”. **Industeel** ensures that the manufacturing operations are in accordance with the general rules on good manufacturing practice (GMP) as in Article 5, 6, and 7.

Arrêté du 13 Janvier 1976 relatif aux matériaux et objets en acier inoxydable au contact des denrées alimentaires.

Acceptability limits for food compatibility of stainless steels are:

- Chromium minimum content: 13,0 %
- Addition elements maximum content: 1% for Ta, Nb, Zr and 4% for Mo, Ti, Al, Cu

Industeel W1.2085 mold steel grade fully answers to these acceptance limits.

A handwritten signature in dark ink, appearing to read 'A. ROST', with a stylized flourish above it.

Industeel France
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71201 Le Creusot Cedex
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A handwritten signature in blue ink, appearing to read 'Despina Gentsoglou', with a large, stylized flourish above it.

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