DECLARATION OF CONFORMITY

DECLARATION OF CONFORMITY OF THE MATERIAL1.4404 / AISI 316L

Compledet by:	Approved by Management:	Version:	Date:	Repl.:
O. Carstensen	B. Funke	05	11.06.2025	04

In accordance with Article 15 of Directive (EC) 1935/2004 of the European Parliament, Märtens Transportbänder GmbH confirms that the product "Accessories" manufactured from stainless steel 1.4404 as an article intended to come into contact with foodstuffs or other articles which are ingested or come into external contact with the human body complies with DIN10528:2009-06 (6.3.2.1) and thus with the requirements of the German Commodities Ordinance and Directive (EC) 1935/2004 of the European Parliament and of the Council of 27 October 2004 on materials and articles intended to come into contact with foodstuffs.

This products are made of stainless steel in compliance with the European Commission Directive EC 2023/2006 (GMP) of 22 December 2006.

1. the product does not contain any materials prohibited or restricted by the German Commodities Ordinance.
2. the product is suitable for the following field of application:
2.1 the contact of food as part of a manufacturing process.

For food utensils made of stainless steel, there are currently no legal limits for traces of chromium and nickel. However, migration values above 0.45 mg/dm² (chromium) and 0.1 mg/dm² (nickel) are considered technically avoidable for stainless steels (M. Hausch, Lebensmittelrundschau. Heft 3, 1996). These guide values are complied with in the material at hand.
The material 1.4404 was tested according to the technical rules "Metals and alloys used in food contact materials and articles" (Council of Europe-EDQM).
Method: migration with citric acid (5 g/L), DIN EN ISO 17294-2:2017-01.
Test conditions: 25cm² each were contacted with 125 ml simulant solution and incubated at 70°C for 2 hours each, only the 3rd contact was recorded.
The material was tested according to the requirements of "Council of Europe Resolution CM/Res(2013) 9 for metals and alloys for food contact" and is suitable for multiple contact with hot, fatty foods and contact with aqueous and acidic foods.

Plumb and cadmium are generally unwanted in food utensils and according "Guidelines on Metals and Alloys used as Food Contact Material" (Council of Europe's Policy Statement, 2002) not to be used. Regarding the patterns at hand one could not find a migration of plumb and cadmium.

Bernhard Funke
Managing Director

Märtens Transportbänder GmbH
Lise-Meitner-Str. 18, 24941 Flensburg

The declaration of conformity is issued within the framework of our existing contract with you. This does not constitute an extension of liability. The customer is not released from a careful examination of the functions or application possibilities of the delivered products by personnel qualified for this purpose. With this information, previous information loses its validity.