

MetaLine® 590 – Declaration of Conformity

Herewith, we declare that the following product, **MetaLine 590 – elastomeric wear protection and non-scratch coating for metal surfaces** corresponds in its proper polymerized condition with the rules laid down by the European regulation on plastic materials (EU) No. 10/2011 as well as with the regulation (EU) No. 1935/2004 (in its current version).

Global migration is below the legal limit values when used according to the specifications. Testing was carried out in accordance with regulation (EU) No. 10/2011 (Annex V) in February 2015 at the **ifp Institut für Produktqualität GmbH**, sample number ifp/15/33323.

The substances and raw materials used correspond with the regulation on plastic materials (EU) No. 10/2011. The following substances with the relevant limitations are used in the above mentioned product:

CAS 5124-30-1	Dicyclohexylmethan-4,4'-diisocyanate	< 10 mg/dm ²
CAS 68479-98-1	Diethyltoluenediamine	< 10 mg/dm ²

Specifications regarding the intended use or restrictions:

Suitable for:	Dry food products
Not suitable for:	Hot food products / packaging materials / storing containers
Test conditions:	Simulant Tenax / 24 hours at 40 °C
Area to volume ratio:	6 dm ² /kg food products to determine material conformity
Special measures:	The coated parts have to be sufficiently cleaned and disinfected before initial operation

Product traceability according to regulation (EU) No. 1935/2004 is guaranteed by the batch number. Labelling of the coating is **NOT** possible for technical reasons.

This certification applies to the product delivered by us and its use as specified.

Conformity testing was performed according to the rules mentioned above; when taking the indicated food contact conditions into account, the product fulfills the legal requirements. In case of variations from the intended purpose, the **user** is obliged to carry out a conformity and suitability test.

Hildrizhausen, 13.04.2015



Dipl.-Ing. (FH) Thomas Schramm, Managing Director – Engineering Services

