

DECLARATION OF CONFORMITY

EC NO. 1935/2004

Conveyor Components

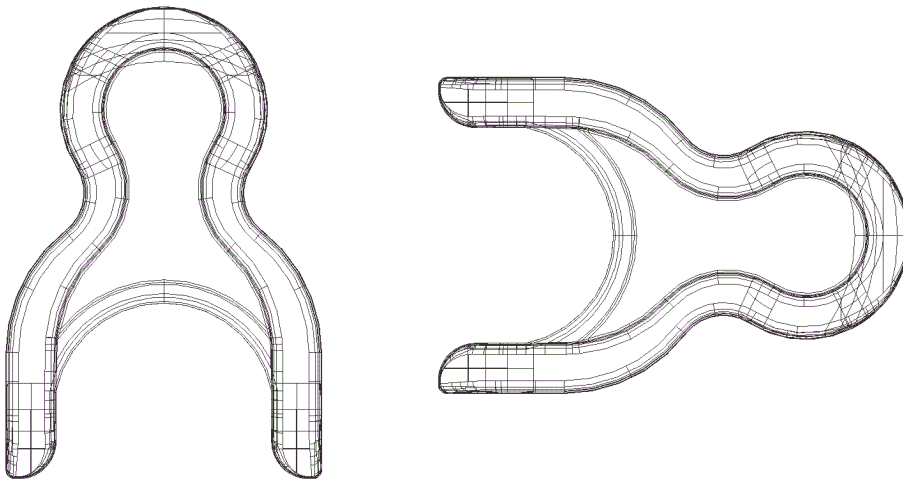
Multiflex chain

MOVET Multiflex-Kette 1702

Material Type:

POM

This declaration of compliance relates exclusively to the product specified herein in the state in which it was placed on the market. Any components added, modifications or handling effected carried out subsequently are clearly excluded. The declaration ends to be valid in the event that the use of the product is not in conformance with the conditions specified in the applicable regulations, if any, and in our technical documentation.



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The declaration of materials concerns the following applications:

Application:

Material type:

Basic colors:

Resistance:

Range of temperature:

Compliance:

Modular conveyor belts

Polyoxymethylen / Polyacetal (POM)

white, blue

High chemical resistance

Min -43°C to Max +100°C

Regulation (EC) No 1935/2004 states that food contact materials should not endanger human health, bring about an unacceptable change in the composition of the food or bring about deterioration in the organoleptic characteristics of the food. To ensure this, plastic must comply with European Regulation (EU) No 10/2011 as amended.

Monomers and additives used for the manufacturing of the above mentioned material are all listed in Annex I of Regulation (EU) No 10/2011 as amended. Migration tests have been conducted according to the specifications set out in Regulation (EU) No 10/2011 as amended. The product has been tested in food simulants A, B and replacement simulants for D2 (isooctane and 95% ethanol) according to OM3 in test report 392-2016-00353002 (Eurofins Product Testing).

The material contains substances restricted by specific migration limits. The identity of these substances is confidential. However, the identity of the substances is known to the test laboratory and specific migration has been tested according to Regulation (EU) No 10/2011 in test report 392-2016-00353002 (Eurofins Product Testing).

The POM belt can therefore be applied for contact with all kind of foodstuff at any contact conditions that include heating **up to 70 °C for up to 2 hours or up to 100 °C for up to 15 minutes.**

The product contains the following dual use additives:

Calcium Citrates (E333)

Ref no. 37: fats and oils, hydrogenated Ref no.

139: Citric acid & salts

Ref no. 21: Carbonic acid & salts

Ref no. 395: Calcium oxide

The material does not apply any danger to health or environment according to Framework Regulation (EC) No 1935/2004. The material is manufactured according to Regulation (EC) No 2023/2006 on good manufacturing practice. The material complies with current EU legislation on plastic materials and articles intended for food contact as described in Regulation (EU) No 10/2011 as amended.



POM