

DECLARATION OF CONFORMITY

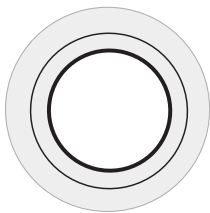
EC NO. 1935/2004

Hygienic Components

INSERT FOR MOUNTED BEARING UNITS

Type: PNS

MOVET® Components, HADI GmbH Industrievertretungen, hereby declare that the listed materials applied for the products comply with the demands for materials used within the hygienic industries like food and pharma. All information is based on current state of knowledge and is subject to change.



POM C Insert

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The declaration of materials concerns the following applications:

Application:

Material type:

Color:

Compliance:

Insert for mounted bearing units

Polyoxymethylene (POM C)

white nature

The material complies with Regulation (EC) No **1935/2004** of the European Parliament and of the Council of 27 October 2004 on materials and articles intended to come into contact with foodstuff. Complementary / supporting documents:

- (EU) No 10/2011
Directive on materials and articles intended to come into contact with foodstuffs.
- (EU) No 2023/2006
Regulation on good manufacturing practices for materials and articles intended to come into contact with foodstuffs.
- Recommendation No. XXXIII
Acetal resins (BfR · Bundesinstituts für Risikobewertung (Recommendation, Federal Institute for Risk Assessment)).
- FDA 21 CFR 177.2470
Regulation of the FDA (Food and Drug-Administration) for Polyoxymethylen Copolymere. Restriction: For compliance with the FDA regulations, the alcohol content of the material to be treated must not exceed 15%.
- W270 E
Propagation of microorganisms on plastics in the 02/2007 drinking water sector
Worksheet of the DVGW (Deutscher Verein des Gas- und Wasserfaches (German Association of gas- and water compartment)).

Hollow rods up to Ø 100 with a wall thickness of 5-20 mm are made of a material which has not been subjected to a test for the proof of foodability according to (EU) No 1935/2004 and is therefore not the object of this declaration.

BfR Recommendation No. XXXIII:

The flow rate of the polymer in grams / 10 minutes (190 °C, 2.16 kp) determined according to DIN EN ISO 1133 may not exceed 50.