

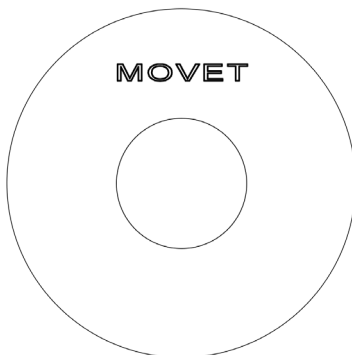
DECLARATION OF CONFORMITY

Hygienic Components

BLUE BACKSEALS FOR MOUNTED BEARING UNITS

Type: Dblue

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.



Blue Back Seal

DECLARATION OF CONFORMITY

The declaration of materials concerns the following applications:

Application:

Blue Backseals for Bearing Housings

Material type:

Thermoplastisches Polyurethan-Elastomer (TPU)

Colors:

blue

Resistance:

High chemical resistance

Compliance:

EU: This product complies with the relevant requirements of Regulation on materials and articles intended to come into contact with food, applicable to plastic raw materials.

EC No.1935/2004

EC No.10/2011

EC No.2023/2006

The migration checks carried out under Regulation 10/2011 confirm that the total migration is below the 60 mg / kg limit.

It is confirmed that the specific migration limits for individual raw material components of ECOPUR 95A-bl-FG are complied with in Regulation 10/2011.

Specifications for the use of the material:

- Food intended for contact with the material: All kinds of food, including dry foods
Times and temperatures for post-treatment and storage in contact with food
- Tested in 3% acetic acid (10 days at 40 ° C), 10% and 50% Ethanol (10 days at 40 ° C) and olive oil (10 days at 40 ° C). Due to performing the tests in the above-mentioned liquid stimulants, testing with stimulants for dry foods is unnecessary
- Ratio of surface area in contact with food to volume to justify the requirements for materials in food contact
Surface / volume ratio of 5, which corresponds to typical values for seals