

Declaration of compliance with food legislation as specified in EU Regulation No. 1935/2004



The material indicated below

novaphit® 400

is produced in accordance with good manufacturing practice as specified in EU Regulation 1935/2004 and does not release any components in quantities that have the potential to endanger human health if it is used properly.

The suitability of materials and articles based on natural and synthetic rubber for contact with food is evaluated and tested in accordance with BfR-Directive XXI. It is determined, first of all, in what area (classification in categories 1 – 4) the material or article is used. Classification in a specific category depends on the contact area between the material or article and the medium and the duration of the contact. Category 1 means a very large contact area and a very long contact time. Category 4 applies in particular if the article only comes into contact with the food at temperatures up to room temperature and only for a very short time and/or only with a very small surface area. It is a fundamental rule that the formulation is reviewed on the basis of the positive list in BfR-Directive XXI for every category. Migration tests are also required in categories 1 – 3. They are not needed for category 4.

Gaskets for pipes, like **novaphit® 400**, are classified in category 4 by definition. See BfR-Directive XXI (category 4, point 2.4.1 Definition) in this context too. This means that no components representing a hazard to health can be expected to migrate to food if the material is used properly.

For detailed information please see BfR. Richtlinie XXI.

<https://bfr.ble.de/kse/faces/DBEmpfehlung.jsp>

Bad Berneck, February 2022



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