

Confirmation of food contact compliance for WACKER ELASTOSIL® M 4642 A/B

We herewith confirm that **WACKER ELASTOSIL® M 4642 A/B** is suitable for use in accordance with the Recommendation XV. Silicones of BfR (former BgVV) and with the FDA §177.2600 „Rubber articles intended for repeated use” provided that the material is appropriately cured/postcured so that the following restrictions are met:

BfR XV. Silicones:

Extractables and volatiles may not exceed 0.5%. The cured elastomer may not change the food concerning taste and odour.

FDA §177.2600 „Rubber articles intended for repeated use:

Rubber articles intended for use with dry food are so formulated and cured under conditions of good manufacturing practice as to be suitable for repeated use.

Rubber articles intended for repeated use in contact with aqueous food shall meet the following specifications: The food-contact surface of the rubber article in the finished form in which it is to contact food, when extracted with distilled water at reflux temperature, shall yield total extractives not to exceed 20 milligrams per square inch during the first 7 hours of extraction, nor to exceed 1 milligram per square inch during the succeeding 2 hours of extraction.

Rubber articles intended for repeated use in contact with fatty foods shall meet the following specifications: The food-contact surface of the rubber article in the finished form in which it is to contact food, when extracted with n-hexane at reflux temperature, shall yield total extractives not to exceed 175 milligrams per square inch during the first 7 hours of extraction, nor to exceed 4 milligrams per square inch during the succeeding 2 hours of extraction.

In accordance with good manufacturing practice finished rubber articles intended for repeated use in contact with food shall be thoroughly cleansed prior to their first use in contact with food.

Wacker-Chemie GmbH

Burghausen, July 23, 2004



Dr. C. Burger
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This certificate is valid unless legal changes become effective.