

MCC Millennium Coupling Germany GmbH

- we do it under pressure -



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FDA Regulations for Food contact Materials CFR Part 177 Indirect Food Additives: Polymers

Title 21 → Chapter I → Subchapter B → Part 117

§177.1550 Perfluorocarbon resins

§177.2600 Rubber articles intended for repeated use

Dear Customer,

MCC Millennium Coupling Germany GmbH hereby certifies that the materials used for the silicone hoses with and without textile comply with the requirements of CFR 21.177 for perfluorocarbon resins and rubber articles (subsections 177.1550 and 177.2600).

Supply and manufacturing demonstrate compliance through a combination of Generally Recognized AS Safe (GRAS) materials and extraction tested materials that have been shown to be compliant.

We therefore declare that these products meet the requirements of FDA regulations and EN 1935/2004 for food contact materials.

This declaration is based on the current information of our manufacturer and does not release the processor of the products from above mentioned qualities to apply for an approval for the intended application at the relevant institution, if necessary. The product specification is subject to change without notice.

Test Results:

Overall Migration test:

Method: With reference to

EN 1186-1:2002 for selection of conditions and test methods;

EN 1186-3:2002 aqueous food stimulants by total immersion method;

Test conditions	Unit	Limit	Results	Conclusion
			No.1	
Overall migration in 10% ethanol, 100°C, 4h	mg/dm ²	10	<3.0	Pass
Overall migration in 3% acetic acid, 100°C, 4h	mg/dm ²	10	<3.0	Pass
Overall migration in 20% ethanol, 100°C, 4h	mg/dm ²	10	<3.0	Pass
Overall migration in 50% ethanol, 100°C, 4h	mg/dm ²	10	<3.0	Pass

Troisdorf,



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Amtsgericht: Siegburg HRB 13119
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