

## **DECLARATION OF COMPLIANCE**

To FDA regulation CFR 21§177.2600
To European legislation EC 1935/2004 EU10/2011

Product/material EPDM 70 COMPOUND 559270







**Date of declaration** 23-07-2015

We confirm that the above mentioned material is compliant to the above mentioned regulations and legislations. Products from this material are intended for repeated use in contact with the below listed type of foods.

This material has been evaluated according to the requirement of the of the Regulation EC 1935/2004, Annex I. Materials intended to come into contact, directly or indirectly, with food

The safety of this material has been verified by testing against the migration requirements as described in EU10/2011 and in accordance with EN1186.

This material has been tested following the FDA regulation on extraction in hexane and boiling water as described in subparagraphs (e) and (f).

ERIKS guarantees that all products of this material are produced according the directive for GMP (Good Manufacturing Practice) 2023/2006/EC, which is part of the guideline EC1935/2004.

The traceability of the products derived from this material is secured and the regulations for documentation and labelling protocol have been fulfilled.

## Extraction test results CFR 21§177.2600

Test	Requirements	Result	
Extraction Hexane 7 hours	Max. 175 mg/inch <sup>2</sup>	PASS	
Extraction Hexane 2 hours	Max. 4 mg/inch <sup>2</sup>	PASS	
Extraction in boiling water 7 hours	Max. 20 mg/inch <sup>2</sup>	PASS	
Extraction in boiling water 2 hour supplementary	Max. 1 mg/inch²	PASS	

## Migration test results EU10/2011 (EN1186)

Simulant	Simulant media	Type of food	Time/Temperature	Ratio S/V	Result
А	Ethanol 10%	Aqueous food	24 hours at 90°C	6	PASS
В	Acetic Acid 3%	Foods with pH <4,5	24 hours at 100°C	6	PASS
С	Ethanol 20%	Alcoholic beverages = 20% alcohol</td <td>1 hour at 83°C</td> <td>6</td> <td>PASS</td>	1 hour at 83°C	6	PASS
D1	Ethanol 50%	Alcoholic beverages >20% alcohol and oil in water emulsions	1 hour at 83°C	6	PASS
F	Distilled water	Aqueous food	24 hours at 100°C	6	PASS

This declaration is not intended as technical documentation, the suitability of this product for a specific application should be verified with ERIKS. This declaration is valid until revocation or renewal

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