

Wimpassing, 28.08.2024

CONFIRMATION FOOD QUALITY HOSES
LM1 EPDM, LM1S EPDM, LMD, LMHA140

Concerned Article: food quality hoses acc. actual valid data sheets (see hoses.semperitgroup.com)

EU No. 1935/2004, EU No 2023/2006

We hereby confirm that our above mentioned food quality hoses fully comply with the European regulation 1935/2004 and 2023/2006 on materials and articles intended to come into contact with food. Furthermore, they must be used according to their respective BfR or FDA approval category, which are mentioned in our catalogue.

EU No. 10/2011:

Within the regulation 1935/2004 is defined (Article 5), that specific measures for groups of materials and articles can be issued. The above regulation 10/2011 is such a specific regulation concerning plastic material (see Article 2 passage 2). Acc. the definition, rubber material is not concerned.

LM1-EPDM, LM1S EPDM, LMD, LMHA140: – Liner material name: E-3407white

- BfR (former BgVV) XXI Category 2 (Germany) (tested 2023)
- FDA CFR 21 § 177.2600 (e) aqueous food and (f) fatty foods (USA) (tested 2023)

Test method acc. BfR XXI, chap. 2.2.2, at 40°C / 24 h:

Global migration (distilled water): 1,4 mg/dm² (limit ≤ 10 mg/dm²)

Global migration (20 vol.-% Ethanol) 4,5 mg/dm² (limit ≤ 10 mg/dm²)

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Product specifications may be subject to change without prior notice.



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