Wimpassing, 19.08.2025

CONFIRMATION FOOD QUALITY HOSE for FATTY GOODS LM3, LM4S/SF1500, LMD NBR and LMH NBR

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 hose 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 e used according 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.

LM3, LM4S/SF1500, LMD NBR, LMH NBR: - Liner material name: P-3327white

BfR XXI Category 2 (Germany) tested 12/2024
 Test method acc. BfR XXI, chap. 2.2.2, at 40°C / 24 h:
 Global migration (olive oil) 1st to 3rd extraction tests p

tests passed results below limits

FDA CFR 21 § 177.2600 (e) aqueous food and (f) fatty foods (USA) tested 10/2024
 Aqueous food: 1st extraction 3,9 mg/inch² (limit ≤ 20 mg/inch²)
 2nd extraction 1,0 mg/inch² (limit ≤ 1 mg/inch²)

Fatty foods: 1^{st} extraction 8,3 mg/inch² (limit \leq 175 mg/inch²) 2^{nd} extraction 1,8 mg/inch² (limit \leq 4 mg/inch²)

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Product specifications may be subject to change without prior notice.