

Declaration of Compliance

Manufacturer: Volta Belting Technology Ltd.
Hanechoset Str.49.
2165374 Karmiel, Israel

Product: Flat Belts, Round Belts, "V" Profiles & Special Shaped Profiles
derived from Volta **M** materials:
M, MB, MB-MD, MB-LT, MW, MWC, W.

Conform to the following Food Contact Regulations:

- **European Regulation (EU) No. 1935/2004/EC** amended with **Regulation (EU) 2019/1381**
- **European Regulation (EU) No. 10/2011/EC**, amended with **Regulation (EU) 2023/1442** on plastic materials and articles of FCM.
- **European Regulation (EU) No. 2023/2006/EC**
- **German Regulation BfR XXI**
- **U.S. Food and Drug Administration 21 CFR 177.2600 (Rubber Articles)**

Migration testing:

Overall Migration Test Results (OML):

Simulants	Simulation for food	Test Conditions		Limit mg/dm ²	Conclusion
		Duration	Temp (°C)		
A: Ethanol 10%	Aqueous	2 Hours	70	10	Pass
B: 3% Acetic Acid	Acidic	2 Hours	70	10	Pass
D: 95% Ethanol	Fatty and Dairy	0.5 Hours	40	10	Pass
D2: Olive Oil	Fatty	1 Hour	40	10	Pass

Specific Migration Testing (SML) and other applicable restrictions (maximum permitted quantity, primary aromatic amines, etc.) were performed according to EC Directive 2002/72 and EU regulation 10/2011.

Test Conclusion:

The submitted material complies with the global migration requirements of BfR XXI cat.3 and regulation (EU) 10/2011 intended for repeated use in contact with aqueous, acidic, milk and fatty foodstuff at temperature up to 40°C.

Migration ratio for Overall Migrations (OM) and Specific migrations (SM): 1 dm² /100 ml .
The results recalculated for ratio 6 dm² /1000 ml, evaluation of the third migration, results expressed as mg per kg of the food simulant.

The material is not hazardous to health as defined by the EU Dangerous Substances / Preparation Directives.

The named product is manufactured according to Commission Regulation (EC) No. 2023/2006 on good manufacturing practice for materials and articles intended to come into contact with food.

Above mentioned product contain dual use additives according to regulation (EC) No 1333/2008 (food additives) and Regulation (EC) No 1334/2008 (flavorings) in their current version: Butylated hydroxytoluene (BHT) (E321) and Adipic Acid (E355).

This Declaration was issued on 1-st of January 2024.

Updated statements will be provided when the Declaration's validity is affected by changes in the information or regulatory requirements.



Dr. Eli Shulmann
Materials R&D and
Process Development Manager

