

## **Declaration of Compliance**

Manufacturer:Volta Belting Technology Ltd.<br/>Hanechoshet Str.49.<br/>2165374 Karmiel, IsraelProduct:Flat Belts, Round Belts, "V" Profiles & Special Shaped Profiles<br/>derived from Volta M materials:<br/>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	Test Conditions		Limit	Conclusion
	for food	Duration	Temp	mg/dm <sup>2</sup>	
			(°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	0.5	40	10	Pass
	Dairy	Hours			
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  $40^{\circ}$ C.

Migration ratio for Overall Migrations (OM) and Specific migrations (SM):  $1 \text{ dm}^2/100 \text{ ml}$ . The results recalculated for ratio  $6 \text{ dm}^2/1000 \text{ ml}$ , 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).

Date: 17.December.2023.

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

