

Declaration of Compliance

We : Volta Belting Technology Ltd.

Declare that all constituents of the **UHMW (Ultra-High Molecular Weight P-1000) material** used in the production of Pulleys and other accessories comply with the requirements of the following regulations:

- **FDA – Regulation 21CFR,Part 177 Section 1520 “Olefin Polymers”**.
- **(EC) - No 1935/2004** of the European Parliament and the Council dated 27th October 2004 applicable for materials and goods destined to come into contact with foodstuffs and for revocation of the directives 80/590/EEC and 89/109/EEC, Gazette of the European Communities L 338/4 dated 13th November 2004, modified by Appendix No 5.17 of the regulation (EC) No 596/2009 dated 18th. June 2009 Gazette of the European Communities L 188 dated 18th July 2009, article 3.
- Consumer Goods and Animal Feed Code (**Foodstuffs and Animal Feed Code – LFBG**) in the version of the notification of 22nd of August 2011 (BGBl. Ip. 1770), last amendment by article 1 of the Directive of 30th June 2017 (BGBl. P. 1708), §§ 30 and 31.

Furthermore the product meets the requirements of

- **(EC) - No 10/2011** of the Commission dated 14th January 2011 on plastic materials and articles to come into contact with food, Gazette of the European Communities L 21/1 dated 15th January 2011, last amendments by Commission Regulations (EU) No 2017/752 dated 28th April 2017, Gazette of the European Communities L113/18 dated 29th April 2017, chapters II, III and V.
- Decree on Consumer Goods in the version of the communication of 23rd of December 1997 (BGBl. 1998 I p.5), last modification by Article 1 of the Decree of 7th of February 2011 (BGBl. | p. 226).

with regard to the composition and the migration behavior.

The manufacturing of the product mentioned above is carried out according to the method „Good Manufacturing Practice” (GMP), corresponding to the regulation (EC) No 2023/2006 of December 2006 applicable for the good manufacturing practice for materials and goods destined to come into contact with foodstuffs.

According to the regulation (EC) No 1935/2004, the traceability of our products is guaranteed at all levels and is carried out by means of the production number inscribed on the product label or the accompanying documents.



According to the general rules for migration tests, the total migration and the specific migrations of individual substances were determined by using food simulants and pre-defined testing conditions (time/temperature). The overall migration as well as the specific migration does not exceed the legal limits set out in directive (EC) No.10/2011 when used as specified in Table 1.

Table 1 – Determination of Migration Behavior:

Testing Simulants	Testing Conditions		Intended Contact with Foodstuff
	Duration	Temp (°C)	
3 weight % Acetic Acid	2 Hours	100	Any long-term contact at room temperature of up to 6 month and any storage condition under freezing and cooling conditions; including hot filling and / or heating at 70 °C for up to 2 hours or at 100 °C for up to 15 minutes
	10 Days	50	
10 vol. % Ethanol	2 Hours	100	
95 vol.% Ethanol as Substitute for Fat	10 Days	50	
Olive Oil	2 Hours	100	
	10 Days	50	

Notes to NIAS (Non-Intentional Added Substances):

As part of conformity assessment, studies on Non-Intentional Added Substances (NIAS) were performed by means of GC-MS screenings on representative selected test samples. Corresponding documents are available to us and can be submitted on request.

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

