



Amorim Cork South Africa (Pty) Ltd.
Quality Assurance Department



PRODUCT SPECIFICATION

Helix Cork®

Available sizes: 37 x 29 x 24 mm

TESTS	CHARACTERISTICS	SPECIFICATION
PHYSICAL-MECHANICAL	Length ¹	± 1.0 mm
	Diameter ¹	± 0.5 mm
	Peroxide content ¹	≤ 0.1 mg/cork
	Dust content ¹	≤ 3 mg/cork
	Compression ¹	≥ 15.5 mm
	Moisture ²	4% – 8%
	Specific weight ¹	240 – 320 kg/m ³
	Capillarity ²	≤ 2 mm
PHYSICAL-CHEMICAL	Releasable TCA (average batch result) ³	≤ 0.5 ng/L
PRINTING	Traceability code +/- client specification	

a) Amorim Corks are adequate to be in contact with food products, in compliance with Regulation (EC) No. 1935/2004, and Resolution ResAP (2004). All products used during production are adequate to be in contact with foodstuffs, in compliance with Directive 2002/72/CE and 94/62/CE and FDA 21CFR part 175. Cork has the potential to be recycled according to these requirements.

b) Analysis: ¹based on A&I's test report; ²Amorim SA analysis; ³Independent Laboratory analysis.

c) Amorim Corks are produced and controlled at Amorim & Irmãos Portugal, according to their Quality Management System (ISO 9001), Food Safety management system (ISO 22000) and to the International Code of Cork Stopper Manufacturing Practices.

PRODUCTION FLOWCHART

