



TECHNICAL DATA SHEET

FTP 001/C

17/12/2010

NATURAL CORK and EVA CORK

PRODUCT DESCRIPTION / GENERAL INFORMATION

Description:	Natural cork stoppers
Sizes:	Various
Wash:	Hydrogen Peroxide, Ozone (<i>Maszone®</i>)
Printing:	Ink and/or Fire
Coating:	Paraffin and/or Silicone
Packaging:	Plastic bag + Carton, under vacuum and SO ₂
Observations:	Processes and products used meet legal requirements and applicable regulations, principally the International Code of Manufacturing Practices, for material and objects intended to be in contact with food products.

TECHNICAL SPECIFICATIONS

Dimensional	Length	C _{Nominal} ± 1.0 mm
	Diameter	D _{Nominal} ± 0,5 mm
	Ovalization	≤ 1.0 mm
Physics	Moisture	4% < HR < 9%
	Dimensional recovery	> 96%
Chemical	Oxidants ^(**1)	Absence
	Treatment quantification	18 to 25 mg/cork
	2,4,6-trichloroanisole	< 2 ng/L
Sensory	Off aromas	< 4%
Microbiological	Nb. colonies	< 4 Colonies /cork
Functional	Extraction force ^(**1)	20 daN < Fe < 40 daN
	Capillarity	< 1 mm
	Sealing	No leakage at 2bar

RECOMMENDATIONS

Intended use:	Closure for wines and spirits
Use before	6 Months ^(**1)
Storage humidity	40% < H < 70%
Storage temperature	15°C < T < 20°C
Storage recommendation	Store in clean, ventilated, odourless places exempt of chlorine products

^(**1) Only for ready-to-use corks