



# TECHNICAL DATA SHEET

FTP 002/C

17/12/2010

## 1+1, Silktop, Technical cork stoppers

### PRODUCT DESCRIPTION / GENERAL INFORMATION

<b>Description:</b>	Technical corks, 1+1 , <i>Silktop®</i>
<b>Sizes:</b>	Various
<b>Wash:</b>	Hydrogen Peroxide, Ozone ( <i>Maszone®</i> )
<b>Printing:</b>	Ink and/or Fire
<b>Coating:</b>	Paraffin and/or Silicone
<b>Packaging:</b>	Plastic bag + Carton, under vacuum and SO <sub>2</sub>
<b>Observations:</b>	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

<b>Dimensional</b>	<b>Length</b>	C <sub>Nominal</sub> ± 0,5 mm
	<b>Diameter</b>	D <sub>Nominal</sub> ± 0,3 mm
<b>Physics</b>	<b>Moisture</b>	4% <HR <9%
	<b>Dimensional recovery</b>	> 96%
	<b>Specific gravity</b>	MV <sub>Nominal</sub> Kg/m <sup>3</sup> ± 40
	<b>Boiling water resistance</b>	Do not disintegrate
<b>Chemical</b>	<b>Oxidants<sup>(*1)</sup></b>	Absence
	<b>Treatment quantification<sup>(*1)</sup></b>	18 to 25 mg/cork
	<b>2,4,6-trichloroanisole</b>	< 2 ng/L
<b>Sensory</b>	<b>Off aromas</b>	< 4%
<b>Microbiological</b>	<b>Nb. colonies</b>	< 4 Colonies /cork
<b>Functional</b>	<b>Extraction force<sup>(*1)</sup></b>	20 daN < Fe < 40 daN
	<b>Capillarity<sup>(*1)</sup></b>	< 1 mm
	<b>Sealing</b>	No leakage at 2bar

### RECOMMENDATIONS

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

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