



MASILVA PORTUGAL
WEARECORK

TECHNICAL DATA SHEET

1+1, Silktop, Technical cork stoppers

FTP 002/E

17/12/2014

PRODUCT DESCRIPTION / GENERAL INFORMATION

Description:	Technical corks, 1+1 , <i>Silktop</i> ®
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	$C_{\text{Nominal}} \pm 0,5 \text{ mm}$
	Diameter	$D_{\text{Nominal}} \pm 0,3 \text{ mm}$
Physics	Moisture	4% < HR < 9%
	Dimensional recovery	> 96%
	Specific gravity	$MV_{\text{Nominal}} \text{ Kg/m}^3 \pm 40$
	Boiling water resistance	Do not disintegrate
Chemical	Oxidants ^(*)	Absence
	Treatment quantification^(*)	18 to 25 mg/cork
	2,4,6-trichloroanisole	< 2 ng/L
Sensory	Off aromas	< 2 %
Microbiological	Nb. colonies	< 4 Colonies /cork
Functional	Extraction force ^(*)	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 ^(*)
Storage humidity	40% < H < 70%
Storage temperature	15°C < T < 20°C
Storage recommendation	Store in clean, ventilated, odourless places exempt of chlorine products

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