



TECHNICAL DATA SHEET

FTP 038/B_IN

02/04/2019

Silktop® ADVANCED

PRODUCT DESCRIPTION / GENERAL INFORMATION

Description:	Micro agglomerated cork stoppers with two discs of natural cork, grades A or B
Cork Treatment	Steam extraction, especially for removal of TCA (2,4,6-trichloroanisole) - SARA process on granules, followed by Sara Advanced on the assembled <i>Silktop®</i> cork.
Sizes:	44x23,5mm; 39x23,5mm; other sizes on request.
Washing:	MS40I or MSN140
Printing:	Ink/Fire/Laser upon request
Coating:	Elastomeric 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} ± 0,5 mm
	Diameter	D _{Nominal} ± 0,3 mm
Physics	Moisture	4% <HR <8%
	Dimensional recovery	> 96%
	Specific gravity	SG _{Nominal} ± 40 Kg/m ³
	Boiling water resistance	Do not disintegrate
Chemical	Oxidants ^(*1)	< 0,1 mg/bouchon
	2,4,6-trichloroanisole	< 1,0 ng/L
Sensory	Off aromas	Neutral
Microbiological	Nb. colonies	< 10 Colonies /cork
Functional	Extraction force ^(*1)	20 daN < Fe < 40 daN
	Capillarity ^(*1)	< 1 mm
	Sealing	No leakage at 1,5 bars

RECOMMENDATIONS

Intended use:	Closure for wines and spirits
Use before	3 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