



MASILVA PORTUGAL
WEARECORK

TECHNICAL DATA SHEET

SPARKLING WINE CORKS

FTP 003/G

17/12/2014

Product description / General information

Description:	Corks for sparkling wines and Champagne
Sizes:	Several
Packaging:	Plastic bag + carton box; With vacuum and SO ₂
Remarks:	The processes and products accomplish with the regulations, namely with the International Code for Cork Manufacturing (GMP) and with the laws for material intended to food contact. The insertion depth of the sparkling corks in the bottle must be (L/2)+1mm.

Technical specifications

Dimensional	Length	C _{Nominal} ± 0,5 mm
	Diameter	D _{Nominal} ± 0,3 mm
Physic	Moisture	4% <HR <9%
	Dimensional recovery	> 96%
	Specific gravity	280 Kg/m ³ ± 40
	Boiling water resistance	Do not disintegrate
Chemical	Oxidants^(*)	Absence
	Treatment quantification^(*)	10 a 15 mg/cork
	2,4,6 - Trichloroanisole	< 2 ng/L
Sensory	Strange smells	< 2%
Microbiological	N.º de Colonies	< 4 Colonies/cork
Functional	Sealing^(*)	Absence of leak at 6 bar
	Capillarity^(*)	0 mm
	Torsion Angle (B Meth.)	≥ 35°
	Shear Stress	≥ 6daN.cm ²

(*) Only for ready-to-use corks

Recommendations

Intended use:	Sealing for alcoholic beverages
Expiration time	6 Months ^(*)
Moisture in storage area	40% < H < 70%
Temperature in storage area	15°C < T <20°C
Other recommendations:	Store in a clean, airy, free of smells and halogenated products area

(*) Only for ready-to-use corks