

Product specification

Technical cork stopper
TWIN TOP® 01
LIGHTLY SPARKLING
WINE

AMORIM
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AMORIM

Twin Top[®] 01 Lightly Sparkling Wine

The Twin Top[®] 01 Lightly Sparkling Wine is a technical cork stopper ideal for wines with overpressure up to 2,5 bar. It is conceived for wines that need to maintain the gas resulting from the fermentation, even in difficult conditions and in markets very far away from the production site. Consisting of an agglomerated body and of a disk of natural cork at one of the two ends, it must be employed in corking lines with orientation equipment.



Guaranteed by Alex Obeng
Packaging Department



Strong points Twin Top[®] 01 Lightly Sparkling Wine

- Big granulate, from 3 to 7 mm.
- R.O.S.A.[®] patented treatment of the granulated body, with strong extractive power of volatile compounds.
- Disk treatment with the exclusive INOS II[®] system for the elimination of the unpleasant volatile substances from the surface and from the pores of the cork.
- Total traceability.
- Chemical analysis for TCA/TBA compounds by chromatography in different steps of the production process.
- Sensory analysis for the identification of the off flavours.



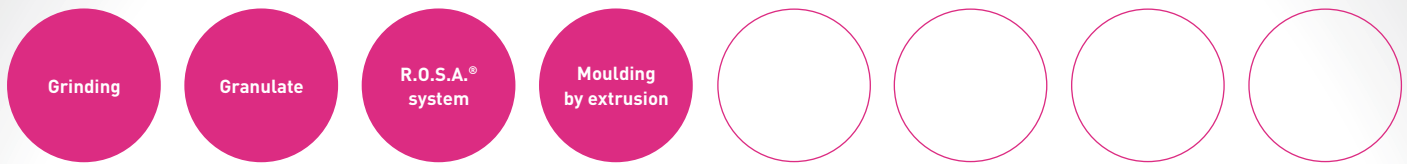
Specifications

Standard size	Class	Tests	Characteristics and tolerances
42 × 26 / 27,5 mm	B	Physical - Mechanical	Lenght ± 1,0 mm
	C		Diameter ± 0,3 mm
		Physical - Chemical	Ovalisation ≤ 0,3 mm
			Moisture 4% – 9%
			Specific weight 230 – 310 kg / m ³
			Peroxide content ≤ 0,1 mg / tappo
			Dust content ≤ 1,5 mg / tappo

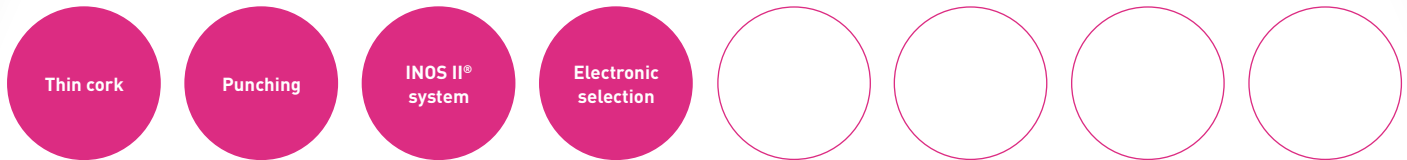
Type of bottle	Colour	Branding	Head / Washer	Orientation
Bordeaux bottle	Clean 2000 Plus	Body	Fire	French / Italian
Burgundy bottle	Clean 2000	Fire	Fire	French / Italian
Collio bottle	Clean Zero	Laser		French
Emiliana bottle		Ink		French / Italian
Prosecco bottle				
Rhône bottle				

Production flowchart

Body processing



Disks processing



Assembled stopper processing



Step performed in Amorim Cork Italia plant



Recommendations for the user

Selection and storage of the corks

- Check that the size of the cork is appropriate for the volume of the neck, for the features of the wine, for its possible overpressure, for the bottling conditions, storage and consumption.
- Order the corks for immediate use: do not keep them in stock for over 6 months.
- Keep the corks in a well-ventilated room with controlled temperature (between 15° and 25° C) and humidity (between 50 and 70%).

Bottling

- Make sure the cork is compressed slowly, to a diameter of no less than 15,5 mm.
- Make sure that the cork insertion is as quick as possible.
- Minimize moisture inside the neck of the bottle during the bottling.

Management of the equipment

- During bottling, especially before inserting the cork, make sure that the equipment is kept clean from residual dust by using appropriate air jets.
- Check if there is a proper alignment of plunger and location ring.
- Ensure that the corking machine operates smoothly, especially during compression.
- Clean regularly the equipment in contact with the stoppers, with chlorine-free products.
- Ensure the perfect setup of the equipment, depending on the type of cork to be used.

Wine storage and transport

- After bottling, keep the bottle upright for a minimum of 5 minutes.
- Store the bottles at temperatures between 15° and 25° C and humidity between 50 – 70%
- Keep the wine cellar free of insects and of strongly aromatic and volatile substances.
- Bottles should be preferably transported in vertical position.

Food Standard Regulation

- All Amorim Cork Italia products strictly comply with the national and European Union regulations for materials in contact with food.



Activité n°014-015

COMPANY WITH QUALITY MANAGEMENT SYSTEM CERTIFIED BY DNV =ISO 9001=

