

# TWIN TOP® STOPPER

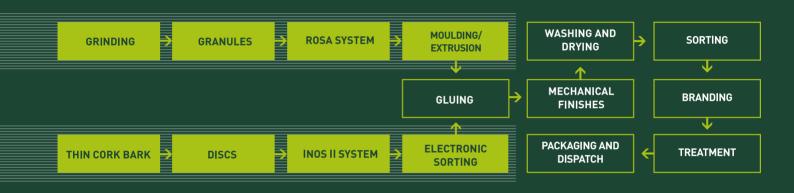
The Twin Top® stopper is a technical cork stopper that is ideal for fruity wines and is recommended for wines not intended for long bottle ageing. Comprising an agglomerated body and a disc of natural cork at each end, it can be used on the same bottling lines as natural cork stoppers.



# **Specifications**

TESTS	CHARACTERISTICS	SPECIFICATIONS
Physical-Mechanical	Length	l ± 1,0mm
	Diameter	d ± 0,4mm
	Ovalisation	≤ 0,3mm
	Moisture	4% - 9%
	Specific weight	250 - 330 Kg/m <sup>3</sup>
	Extraction force	20 - 40 daN
Physical-Chemical	Peroxide content	≤ 0,1mg/cork
	Dust content	≤ 3mg/cork

## **Production Flowchart**



## Standard Dimensions

44 x 23,5 mm

39 x 23,5 mm

## Food Standards:

All Amorim & Irmãos, S.A. products comply with existing regulations and legislation (European and FDA - Food and Drug Administration) for products in contact with food.









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## Recommendations to the user

#### **Selection and Storage of Corks Stoppers**

- · Amorim & Irmãos can calculate the required cork diameter from the design of the neck of your bottle, the characteristics of the wine and the corking conditions.
- · A wine with high CO<sub>2</sub> may require a cork with a greater diameter than normal.
- · Order your corks for immediate or quick use. These stoppers should be used within 6 months of the date of manufacture.
- · Store in a well-ventilated room with controlled temperature between 15°C and 25°C and 50% to 70% humidity.

### **Corking conditions**

- · Ensure any dust is removed before corking.
- · Ensure the cork is compressed slowly, to a diameter no less than 15.5 mm.
- · Ensure insertion of the cork is as quick as possible.
- · For standard bottlenecks, the cork should be inserted to 1 mm below the top of the neck.
- · Minimise moisture on the inside of the bottleneck.
- · Headspace at 20°C should be at least 15 mm.
- · Internal pressure after corking should not exceed 1.2 bar. Vacuum bottling is recommended.

#### **Equipment Maintenance**

- · Maintain the corker jaws free of nicks and signs of wear.
- · Ensure proper alignment of plunger and location ring.
- · Ensure corking machine operates smoothly, especially during compression.
- · Clean all cork-handling surfaces regularly with chlorine-free products.
- · Ensure the equipment is suited to the cork used.

## **Storage and Transport of Wine**

- · After bottling, the bottles should be kept in an upright position for at least 10 minutes.
- · Ideal bottle storage conditions are 15-25°C at 50-70% humidity.
- · Keep the wine cellar free of insects.
- · Bottles should be transported in an upright position.