

Technical Sheet

# VIVA NEO PLUS® Cork Stoppers



**M·A·SILVA**  
Premium Cork Stoppers

**VIVA® stoppers are responsible  
for sealing some of the best sparkling  
wines in the world.**

Resistant to the highest pressures, they naturally maintain the best M.A.SILVA consistency and quality. M.A.SILVA's portfolio has different VIVA® cork stoppers with different technical specifications.



## TECHNOLOGIES



### **DYNVOX®**

Raw material sterilization  
and vaporization



### **NEOTECH®**

Sterilisation and vaporisation  
of granules



### **MASZONE®**

Elimination  
of microorganisms

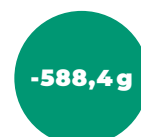
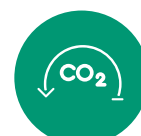
## SUSTAINABILITY

### **ALL FOR THE ENVIRONMENT**

Our actions are proven through the quality of our cork stoppers, the partnerships we build, the figures we present and our contribution to an increasingly greener world.

### **NEGATIVE CARBON FOOTPRINT**

Study carried out by KPMG according to the Group's strategic sustainability axis.



# VIVA NEO PLUS<sup>®</sup>

## Cork Stoppers

### TECHNICAL SPECIFICATIONS

#### PHYSICAL-MECHANICAL

Length	X ± 0,5 mm
Diameter	X ± 0,3 mm
Dimensional Recovery	> 90%
Moisture	4% – 8%
Specific weight	240 – 320 kg/m <sup>3</sup>
Boiling water resistance	No disintegration
Torsion moment:	≥ 35 daN.cm
Shear Strength	≥ 6 daN/cm <sup>2</sup>
Torsion angle:	≥ 35°
Sealing capacity:	No leaks at 6 bar (at 20°C)
Chamfer:	3,5 – 4,5 mm
Granules size:	0,5 mm – 2 mm

#### PHYSICAL-CHEMICAL

Dust content	< 1 mg/stopper
TCA <sup>(1)</sup>	< 1 ng/L
	<sup>(1)</sup> Quantification limit of 0,5 ng/L. Analysis performed in accordance to ISO 20752.

#### PRODUCTION

Process	Moulding
Branding	Fire

#### STORAGE

Use no later than	6 months
Moisture in storage	40% – 70% RH
Storage temperature	15°C – 20°C   59°F – 68°F
Storage place	Store the stoppers in a clean, well-ventilated and odor-free place, away from products containing chlorine.

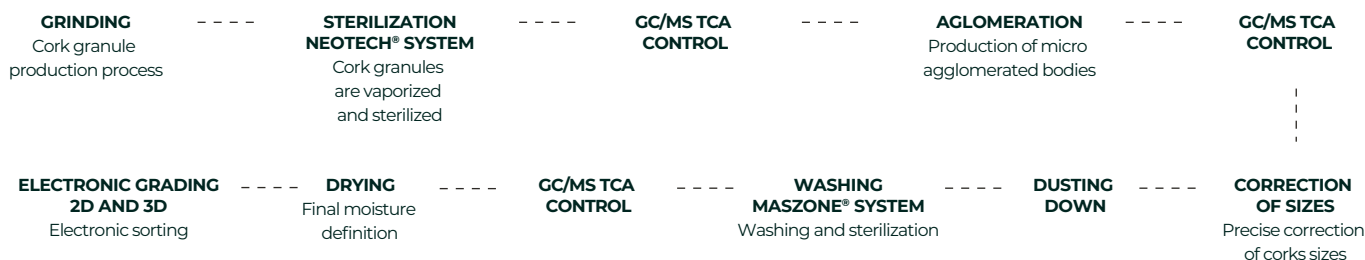
**STANDARD DIMENSIONS** 48x29,5 mm | 48x30,5 mm | 48x31 mm

### PRODUCTION FLOW

#### Raw Material



#### Production



#### Customization and Packaging

