

# 3D MEDIUM

ŒNOBOIS  
AU CŒUR DU VIN

Œnobois® offers a range of 3D cubes based on our sticks range qualities dedicated to slightly shorter ageing periods (2 to 4 months). The unique format of 3D Œnobois® allows an in-depth extraction of the wood's compounds, taking the search for intensity, aromatic persistence and tannic concentration on the palate even further.

The Œnobois® 3D cubes are powerful tools combining precision in the choice of woodiness required as well as a reduction of ageing costs.



## ŒNOLOGICAL OBJECTIVES

3D Medium ripen the fruit and intensifies the expression of vanilla and caramel notes. The main goal is to achieve intense pastry notes and a velvety mouthfeel.



## WINE PROFILE

3D Medium fit perfectly with wines with a fresh fruity, vegetal profile or lacking texture on the palate. This œnological wood can be used on white, rosé and red wines.



## DIRECTIONS FOR USE

### INTAKE TIME

Application during AF ensures better integration with the wine, while enhancing tannic concentration on the palate. A post-MLF application during ageing brings out the full aromatic complexity of this wood, with its notes of vanilla, chocolate and caramel, while preserving its impact on the palate.

### APPLICATION DOSE

The dosage of 3D Medium should be adapted according to the desired œnological objective. From 2 to 6 g/L on red wines and between 1 and 4 g/L on white and rosé wines.

### CONTACT TIME

- During fermentation :  
leave the 3D in the wine during the whole vinification, with an ageing period of 2 to 4 months.
- During ageing :  
2 to 4 months, depending on the organoleptic objective targeted.



## SPECIFICATIONS

### PHYSICAL

Appearance	Wooden cube
Colour	Medium brown
Dimensions	Length : 2,2 cm Width : 2.2 cm Thickness : 2.2 cm
Weight	± 15 g

### CHEMICAL

Benzo(a)pyrene	< 50 ng/g	Iron	< 100 mg/kg
Pentachlorophenol	< 100 ng/g	Arsenic	< 2 mg/kg
2, 3, 4, 6 Tetrachloroanisole	< 1 ng/g	Lead	< 5 mg/kg
2, 4, 6 Trichloroanisole	< 0,2 ng/g	Mercury	< 1 mg/kg
Pentachloroanisole	< 100 ng/g	Cadmium	< 0,5 mg/kg

### MICROBIOLOGICAL

Mesophilic aerobes germs	< 10 <sup>4</sup> UFC/g
Salmonella	Absence /25g
Coliforms	< 10 UFC/g
Yeasts	< 10 UFC/g
Mould	< 10 <sup>4</sup> UFC/g



## PACKAGING

1 bag of 12 kg made of PE lined with PET, containing 2 x 6 kg nylon infusion nets.

## QUALITY & TRACEABILITY



French oak selected for 3D Œnobois® are exclusively sourced from French forests and from the *Q. Robur* and *Q. Petraea* species. The traceability system put in place by Œnobois® guarantees the precise origin of the oak used, as well as the natural open air maturation of the oak wood for a minimum of 24 months.



### HEATING LEVEL



### AROMATIC NOTES



On the nose, 3D Medium brings aromatic notes of vanilla, pastry and caramel.

On the palate, the wood adds volume and gourmandise.

FRENCH OAK