TECHNICAL

+97% NATURAL DE-AROMATISED CORK

Fusion®

AN OUTSTANDING TECHNICAL STOPPER COMBINING PERFORMANCE & ELEGANCE

Bourrassé

EMOTION, REVEALED

Fusion®

The exclusive de-aromatisation processes:
- VORTEX® for the cork pulp body,
- VAPOSECUR® for the solid cork discs, completes control of the aromatic profile of Fusion®.

Fusion® is a technical, consistent, protective and adaptable stopper for wine.

TECHNICAL SPECIFICATIONS

Releasable 2,4,6-TCA content (Trichloroanisole)	≤ QL*
Moisture content	5% ± 2%
Length	44.0 ± 0.5 mm
Diameter	23.7 ± 0.5 mm
Average extraction force (on glass tubes)	20 to 40 daN
Liquid seal capability	≥ 1.2 bar
Dimensional recovery	≥ 90% after 3 min
Peroxide residues	None
Dust content	≤ 1 mg/stopper
Capillarity migration	None
Permeability - target value ($mg\ O_2$)	Over 1 year: 1.4 Per year, after 1 year: 0.01

* Determination by solid phase micro-extraction (SPME GC/MS or GC/ECD) and gas chromatography with mass spectrometric detection in batch leachate from corks. QL: Quantification Limit = 0.5 ng/l. Accuracy of the analysis +/- 0.5 ng/l.

Our products comply with the current technical specifications (test methods and technical specifications according to NF ISO 16420) and are “ex works”.

RECOMMENDATIONS

Maximum recommended shelf life after corking: 10 years
(Depending on the quality of the solid cork disc).

Suitability closure/wine:
For still wine closures in a CETIE finish bottle. It is our customers’ responsibility to carry out validation tests under their own conditions of use.

Use:
- Optimal compression diameter: 15.5 mm depending on the type of finish.
- Corking rate ≤ 1,250 Btls/head and per hour.
- The bottles should stand long enough to allow internal overpressure to stabilise for bottling under inert gas or in an inerted atmosphere.

Storage:
- In temperate, odourless, sound and ventilated facilities.
- Work on a FIFO (first in - first out) basis.
- Optimal use within 6 months after delivery.

This information is given in good faith and is based on the current state of our knowledge.

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SYSTECODE PREMIUM CELIEGE
SYSTECODE EXCELLENCE CELIEGE
HACCP SYSTECODE CELIEGE

N°BV/107/CO.PTX