

TECHNICAL SPECIFICATIONS (a)

PARAMETERS	Mytik DIAM Classic	Mytik DIAM Access
	SPECIFICATIONS	
DIMENSIONAL CHARACTERISTICS		
Diameter*Length (mm)	35*56	31*48
	34*54	30.5*48
	31*48	
	30.5*48	
	29*48	
Chamfer (mm)	26.4*44	
Chamfer (mm)	3 (+/-0.5)	3 (+/-0.5)
<i>On the mirror side all our products have a micro chamfer <1mm for an improved bottling consistency</i>		
Granulometry (mm)	<1.5	<3
PHYSICAL CHARACTERISTICS		
Dimensional recovery (b)	≥92% in 30s	≥90% in 30s
Dust content (mg/cork)	≤0,3	

(a) These specifications assume compliance with bottling and storage recommendations.

(b) The frequency with which this parameter is monitored is established in order to regularly assess our production batches.

ALL OUR MYTIK DIAM CORKS are guaranteed to have content lower than the quantification limit, which is 0.3ng/l for TCA, 1ng/l for TeCA and PCA and 2ng/l for TBA.

This is an indicative value based on internal methodology; further information is available upon request.

Guaranteed without cork taint

and other sensory distortions

Perfect effervescence

Incomparable clarity and freshness

Reduction in cork tapering phenomena



Batch consistency

from one bottle to another and over time

Eco-responsible manufacture

Environmentally friendly

Absence of dry veins

Rivière&co © P.Laurent, Corbis, Gettyimages



The guardian of aromas



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Revolutionary technology

DIAMANT[®]
technology

7 years' research in partnership with the CEA were necessary to adapt cork to the supercritical CO₂ process already used in the production of decaffeinated coffee. This process gave rise to DIAMANT[®] technology, an exclusive process that purifies the cork making it entirely neutral.

Cork taint is a thing of the past.

Thanks to DIAMANT[®] technology, TCA (the molecule responsible for cork taint) and many other molecules that may alter the taste of the wine are removed from the cork used in Mytik Diam[®] closures. Today, Mytik Diam[®] is the only cork to really have a guarantee that each unit is free of releasable TCA (\leq quantification limit of 0.3ng/l). The purity and sensory neutrality of the Mytik Diam[®] means that all the qualities of taste of sparkling wines are preserved.

Controlled conservation.

The patented process used in the manufacture of Mytik Diam[®] corks provides consistent performance from one cork to the other; not only does it pass the disgorging line perfectly, but also disc separation and cork tapering are avoided. This consistency guarantees quality development of the wine over time from one bottle to another.



Mytik Diam[®] respects the work of the winemaker.

- Thanks to the cork purification process, Mytik Diam[®] closures have a very high level of neutrality and therefore preserve all the taste qualities of sparkling wines.
- Mytik Diam[®] provides a better performance than traditional corks in the retention of CO₂ and consistency from one bottle to another is largely greater.
- The perfect consistency of corks batches guarantees easy handling on the disgorging line.

Mytik Diam[®] respects the expectations of the consumer

- Mytik Diam[®] is the corking solution that guarantees that what you intend to offer your customers will be exactly what they drink. Mytik Diam[®] is made of cork, a noble material that is naturally associated with quality wines made according to the finest traditions.
- Mytik Diam[®] ensures that popping the cork from the bottle is an enjoyable experience bottle every time.
- All the materials used to make Mytik Diam[®] corks meet European and American (FDA) quality and food safety standards. The plants that produce Mytik Diam[®] are ISO 22000 certified and therefore meet the highest hygiene standards.

Mytik Diam[®] respects what nature has given it

- The raw material used to make Mytik Diam[®] is cork flour, which is a sustainable and renewable resource and supercritical CO₂ treatment is clean technology.
- The CO₂ used is in a closed cycle (the CO₂ is reused after purification). Its bacteriostatic and anti-fungal properties mean that chemical cleaning with peroxide can be avoided.
- Mytik Diam[®] was the first cork to undertake a carbon footprint evaluation in the aim of measuring and reducing greenhouse gas emissions. Between 2006 and 2008, Mytik Diam[®]'s carbon footprint improved by 12%.