



ProCork balances winemaker and consumer preferences

PROCORK will take the opportunity to showcase its latest technology during WineTech.

A special membrane in its new cork helps reduce taint and control oxygen permeation in wine.

ProCork will display award-winning wines using ProCork, some of which will be available for tasting. Also on display will be wines sealed under different permeability closures for comparison tasting.

The company's membrane technology is said to be the ideal solution for winemakers looking to balance consumers' preference for cork with their own expectations for consistent, quality wine.

The process involves the application of a thin, transparent five-layer membrane to the ends of natural or technical corks, which acts as a barrier to TCA and glue transmission from cork to wine.

The membrane also prevents the cork 'scalping' volatile components the wine, and acts as an oxygen



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layer. The important role of the oxygen membrane is reinforced by the recent publication of a study by Australian winemakers and the ProCork technical team. The study concludes ProCork allows wine to develop without excessive development of reduced or oxidised characters. "The membrane technology was shown to perform better than the screw cap and other cork-based closures because it retained the highest averaged

levels of free SO₂ and fruit characteristics, without higher levels of reduced characters seen in the screwcap control or oxidised characters, seen in cork controls," the study stated.

"The results show that the membrane technology used in the trials here will allow winemakers to optimise oxygen permeation post bottling and obtain bottle development uncompromised by oxidation of excessive reduction."

ProCork is an Australian company that started five years ago to provide leading membrane technology for closures to the Australian wine industry.

In the past six months it has expanded, now supplying Italian and French wineries from its own factory in Portugal.

Orders are 100 million corks annually, and rapidly growing.

Details: See ProCork's new technology at stand 316 during WineTech; ProCork 03 9314 6381 or info@procork.com, www.procork.com