



CORK STOPPER MICROCORK

Microagglomerated cork stopper for still wine



CHARACTERISTICS	PARAMETERS	TOLERANCES
Dimensionals	Height	Nom. value +/- 0,4 mm
	Diameter	Nom. value +/- 0,3 mm
	Humidity	Min: 3% Max: 8%
	Ovalization	<0,3 mm
	Apparent volumic mass	280 +/- 40 Kg/m ³
Chemical / Physical	Peroxides	Absent
	Boiling resistance	Absence of disaggregation
Sensory	Organoleptict test	Absence of deviations
GC/MS Analytical Test Iso 20752 rules	2, 4, 6 - TCA*	< 2 ng/L
	2, 3, 4, 6 - TeCA*	< LD
	PCA*	< LD
	TBA*	< LD
	(*) LD = Limite di rilevamento: 2, 4, 6, - TCA (0,5 ng/L); 2, 3, 4, 6 - TeCA (1,0 ng/L); PCA (1,0 ng/L); TBA (0,3 ng/L)	
Physical / Mechanical	Extraction force	30 +/- 10 (daN)
	Dust transfer	< 0,2 mg/stopper
	Elastic recovery	> 92% (30 sec)
Components and treatments	Steam treatment for the reduction of TCA and of other volatile compounds	
	Polyurethane glues with FDA certificates used to agglomerate the body	
	Washing: with a solution of H ² O or with diluted peracetic acid.	
	Drying: forced warm air for the elimination of peroxides residuals	
	Thermal or ink branding on customer's request	
References to rules and standards	Silicone coating fit to food contact	
	Rules of the "Disciplinare sulla produzione ed utilizzo del tappo di sughero ad uso enologico" ed 2011; sampling procedures according to UNI ISO 2859. In compliance with European and international directives and rules as regarding the food contact.	
Shelf-life	Best before six months from packaging (storage conditions pointed out in the handbook "the cork - technical handbook for the correct use of cork stoppers").	
Wine storage	1 year	