



1 DISC MICRO- AGGLOMERATED CORK STOPPER "TRADIPLUS"

Classic sparkling wine cork stopper
with 1 disc of microagglomerated cork
with microsphere



| 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 | 275 +/- 35 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* | < 0,5 ng/L |
| | 2, 3, 4, 6 - TeCA* | < LD |
| | PCA* | < LD |
| | TBA* | < LD |
| | (*) LD = Limite di rilevamento: 2, 4, 6, - TCA (0,3 ng/L); 2, 3, 4, 6 - TeCA (1,0 ng/L); PCA (1,0 ng/L); TBA (0,3 ng/L) | |
| Physical / Mechanical | Torsion angle | > 30° |
| | Breaking moment | > 40 daN.cm |
| | Dust transfer | < 0,2 mg/stopper |
| 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 and the discs | |
| | Microsphere fit to food contact adjuvant the best elastic response | |
| | 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"). | |
| Bottling specifications | Final bottling (after wire-hooding): 24 mm +/- 1 mm | |