



## Vinc +

Lower oxygen ingress.

Carbon Balance (kg CO<sub>2</sub> per thousand corks) | -600 to -330 <sup>(1)</sup>

100% of our granules undergo the *Vapex*<sup>®</sup> process.  
75% cork (weight) / 95% cork (volume).

### RELEASABLE TCA TCA taint-free <sup>(2)</sup>

#### OXYGEN INGRESS

Dimensions (mm)	TOI <sup>(3)</sup>		OTR <sup>(4)</sup>	
	O <sub>2</sub> @ 3 months	O <sub>2</sub> @ 6 months	After 6 months	
38 x 24	1,3 mg	1,5 mg	0,07 mg	0,8 mg
44 x 24	1,3 mg	1,5 mg	0,05 mg	0,6 mg
47 x 24	1,0 mg	1,0 mg	0,04 mg	0,5 mg
49 x 24	1,0 mg	1,0 mg	0,04 mg	0,5 mg

#### Variables affecting oxygen ingress

**Bottles:** Variation in bottleneck internal profile affects the oxygen ingress. Dimensional tolerances are larger on bottles than on corks.

**Position:** Liquid contact reduces oxygen ingress by 4 times.

**Temperature:** Higher temperature promotes higher oxygen ingress.

#### STANDARD DIMENSIONS (MM)

Length – 38 / 44 / 47 / 49

Diameter – 24

#### AVAILABLE WASHES



Nat

Printing to simulate natural cork features is available.

<sup>(1)</sup> Scenario analysis for carbon sequestration in the cork oak 'Montado' vary between 7,7 and 14 ton (CO<sub>2</sub>) / ha / year

<sup>(2)</sup> 100% ≤ 0,5 ng/L (ISO 20752) <sup>(3)</sup> Total Oxygen Ingress <sup>(4)</sup> Oxygen Transfer Rate

Note: For more information, consult the product data sheet.