

NDTECH®

The world's best wine stoppers just got better

Amorim is proud to unveil NDtech® – an individualized quality control screening technology for natural cork stoppers that delivers the world's first natural cork with a non-detectable TCA guarantee*.

Winemakers can now use the supreme guardian for wine - natural cork - with an unprecedented quality control service that effectively eliminates the risk of cork taint, by ensuring that if any TCA remains present in the cork it is below the detection threshold of 0.5 nanograms/liter.

The new fast chromatography machine analyses each cork in seconds, thus shattering the previous testing times in existing chromatography machines that typically require up to 14 minutes for each batch of corks.

The high-precision screening service can detect any cork with more than 0.5 nanograms of TCA per liter (parts per trillion), which will be automatically removed from the supply chain.

NDtech® natural corks are available in following dimensions:

45 x 24 49 x 24 mm Ref.100-NDT

45 x 26 49 x 26 mm Ref.100-NDT

further dimensions on request

What you will get?

✓ A natural cork with a non-detectable TCA guarantee* (99,97%)

OTR-Rate (Oxygen Transfer Rate)

24 months 2,6 mg / stopper

36 months 2,7 mg / stopper

60 months 2,8 mg / stopper

Technical specification:

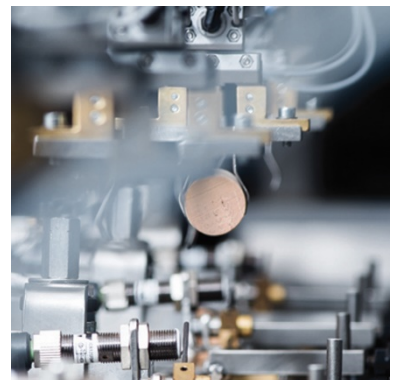
Length: +/- 0,7 mm

Diameter: +/- 0,5 mm

Moisture: 4 % to 8 %

TCA-content: ≤ 0,5 ng/l*)

CO2 retention: 288 g/cork



*) releasable TCA content at or below the 0,5 ng/l quantification limit; analyses performed in accordance to ISO20752

For further details please visit also www.schiesser.at

