## **BARTOPS**

## FOR PREMIUM WINES AND SPIRITS



## **TALIS**

## NATURAL AND MICRO-AGGLOMERATED CORKS

With Talis, we meet a longstanding market need: a premium, high performing bartop for luxury wines and spirits.

The high quality cork stoppers in combination with the highest quality materials used to produce the bartop, allow us to offer a premium product with the best mechanical and sensory performance in the marketplace.

Talis means greatness and excellence, values that are visible throughout our production chain.

|                           |               | TEST  | METHOD                  | SPECIFICATION                 |                        | AQL         |
|---------------------------|---------------|---|-------------------------|-------------------------------|------------------------|-------------|
|                           |               |   |                         | NATURAL                       | MICRO-AGGLOMERATED     |             |
| SENSORY<br>PROPERTIES     | CORK<br>SHANK | RELEASABLE TCA <sup>(1)</sup><br>SENSORY ANALYSIS | ISO 20752<br>Internal   | ≤ 1.5 ng/L<br>Neutral         | ≤ 1.0 ng/L<br>Neutral  | N.A.<br>1.5 |
| DIMENSIONAL<br>PROPERTIES | CORK<br>SHANK | LENGTH<br>(STANDARD)                              | ISO 9727-1;<br>ISO 2859 | By order<br>+/- 0.5 mm        | By order<br>+/- 0.5 mm | 2.5         |
|                           |               | <b>DIAMETER</b><br>(STANDARD)                     | ISO 9727-1;<br>ISO 2859 | By order<br>+/- 0.3 mm        | By order<br>+/- 0.3 mm | 2.5         |
|                           |               | OVALITY   | ISO 9727-1;<br>ISO 2859 | ≤ 0.5 mm                      | ≤ 0.5 mm               | 2.5         |
|                           | TOP           | EXTERNAL<br>DIAMETER                              | ISO 2859                | By order<br>+/- 0.4 mm        | By order<br>+/- 0.4 mm | 1.5         |
|                           |               | INTERNAL<br>DIAMETER                              | ISO 2859                | By order<br>+/- 0.4 mm        | By order<br>+/- 0.4 mm | 1.5         |
|                           |               | HEIGHT  | ISO 2859                | By order<br>+/-0.4 mm         | By order<br>+/- 0.4 mm | 1.5         |
|                           |               | INTERNAL<br>DIAMETER DEPTH                        | ISO 2859                | By order<br>+/- 0.4 mm        | By order<br>+/- 0.4 mm | 1.5         |
|                           |               | VISUAL GRADE                                      | Internal                | According to reference +/- 5% | -                      | N.A.        |
|                           |               | GRANULE SIZE                                      | Internal                | -                             | 0.5 - 2.0 mm           | N.A.        |
| PHYSICAL<br>PROPERTIES    | CORK<br>SHANK | DENSITY   | ISO 9727-2;<br>ISO 2859 | -                             | 255 - 315 kg/m³        | 4.0         |
|                           |               | MOISTURE CONTENT                                  | ISO 9727-3;<br>ISO 2859 | 6.0 +/- 2.0 %                 | 6.0 +/- 2.0 %+         | 2.5         |
|                           |               | OXIDANTS  | Internal                | N.D.                          | N.D.                   | N.A.        |
|                           |               | CAPILLARITY                                       | Internal                | $\leq$ 2.0 mm                 | $\leq$ 2.0 mm          | N.A.        |