

PIEKOL

FT005/02_en

Specifications

Size specifications ⁽¹⁾:

Length (mm)	Nominal value \pm 0.50
Diameter (mm)	Nominal value \pm 0.40
Ovality (mm)	\leq 0.70

Control points:

1. Humidity ⁽²⁾	6.0% \pm 2.0
2. Sensory analysis ⁽³⁾	Absence of strange odours
3. Residual peroxide ⁽³⁾ ⁽⁴⁾	< 0.2 mg/cork stopper
4. Residual solids ⁽³⁾	< 2,5 mg/cork stopper
5. Extraction force ⁽⁵⁾	30 daN \pm 10
6. Compression force ⁽⁶⁾	70 daN \pm 30
7. Capillarity ⁽⁶⁾	< 2 mm
8. Test for Seal Capability ⁽⁸⁾	Absence of leakage at 1.5 bar
9. 2,4,6 – releasable TCA ng/L	< 1.5 ng/L
PCA	< DL
TeCA	< DL
TBA	< DL
10. Microbiology ⁽⁹⁾ UFC n ^o	Bacteria < 2 colonies/cork stopper Yeast < 2 colonies/cork stopper Moulds < 4 colonies/cork stopper

Standards:

⁽¹⁾ NP 4351 / NP 2803-1	⁽²⁾ NP 4351 / NP 2803-02	⁽³⁾ Internal Method
⁽⁴⁾ SYSTECODE	⁽⁵⁾ NP 4351 / NP 2803-4	⁽⁶⁾ NP 2803-3
⁽⁷⁾ NP 4351 / NP 2803-6	⁽⁸⁾ NP 2803-5	⁽⁹⁾ NP 3725



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PIE DADE | Rua Padre Manuel Francisco de Sá, nº 147 | 4505-369 Fiães VFR PORTUGAL Tel.: +351 227 441 261 | Fax: +351 227 445 946 | piedadecork@mail.telepac.pt | www.piedade.com.pt

