

PIEchamp (0+2)

FT004/02_en

Specifications

Size specifications ⁽¹⁾:

Length (mm)	Nominal value ± 0.50
Diameter (mm)	Nominal value ± 0.30
Chamfer	5 mm at 45°

Control points:

1. Humidity ⁽²⁾	6,0% ± 2.0
2. Specific weight ⁽¹⁾	275 kg/m ³ ± 25
3. Resistance to boiling water ⁽³⁾	Absence of disaggregation
4. Sensory analysis ⁽⁵⁾	Neutral
5. Capillarity ⁽⁵⁾	< 2 mm
6. Residual peroxide ⁽⁴⁾ ⁽⁵⁾	< 0.1 mg/cork stopper
7. Residual solids ⁽⁵⁾	< 2.5 mg/cork stopper (Untreated cork stoppers) < 1.5 mg/cork stopper (Treated cork stoppers)
8. Torsion ⁽⁶⁾	
Angle	> 35°
Momentum	> 40 daN.cm
Shear stress	> 7 daN/cm ²
9. Liquid seal capability ⁽⁷⁾	100% ≤ 6.0 bar
10. 2,4,6 - TCA ⁽⁵⁾	< 1.5 ng/L
PCA	< DL
TeCA	< DL
TBA	< DL

Standards:

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

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