



R . C O R K

TECHNICAL SPECIFICATIONS

FT 01v0

PRODUCT

Natural Cork Stoppers

QUALITY

All

CHARACTERISTICS	PARAMETER	STANDARD	SPECIFICACION (ISO 16420/ Internal specification)	AQL
DIMENSIONAL	Diameter	ISO 9727-1/ NP 2803-1	NV \pm 0,5 mm	2,5
	Length	ISO 9727-1/ NP 2803-1	NV \pm 0,7 mm	4,0
	Ovality	ISO 9727-1/ NP 2803-1	\leq 0,7 mm	2,5
PHYSICAL	Moisture content	ISO 9727-3/ NP 2803-2	6,0 \pm 2,0 %	4,0
	Dust content	ISO 9727-7	< 2,0 mg/cork (*)	1,5
CHEMICAL	Residual oxidants	ISO 21128/ NP 4502	Negative	0,25
MICROBIOLOGICAL	Total count (moulds, yeasts and bacteria)	ISO 10718/ NP 3725	\leq 4 colonies/cork stopper (**)	2,5
FUNCTIONAL	Liquid tightness	ISO 9727-6/ NP 2803-5	Absence of leakage at 1,2 bar	1,0
	Sensory evaluation	IM 07	"Off-flavours" \leq 3% and TCA \leq 1%	0,25
	Releasable 2,4,6-TCA	ISO 20752	TCA < 2,0 ng/l	0,25
	Extraction force	ISO 9727-5/ NP 2803-4	15 - 40 daN (*)	4,0

Note: IM – Internal Method; NV – Nominal Value; (*): This especificacion is for treated cork stoppers; (**): This especificacion is for treated cork stoppers and packed with SO₂.

The standard values established by the AQL (Acceptable Quality Levels) gives the levels of acceptance/rejection, depending on the sample size (ISO 2859-1- Table II-A).

BRANDING

According to client's request.

SURFACE TREATMENT

According to internal procedure, unless specified by the client.

PACKING/IDENTIFICATION

According to client's request.

EXPIRATION DATE FOR USE

The cork stoppers should be used until 4 months after delivery, in the original packing conditions.