



ΤΕΧΝΙΚΑ ΧΑΡΑΚΤΗΡΙΣΤΙΚΑ

PRODUCT
EcoNatur

QUALITY
Ανθος Α, Ανθος Β, Super Α

CHARACTERISTICS	PARAMETER	STANDARD	SPECIFICACION (NP 4351/ Internal Specification)	SAMPLING < 500 000	SAMPLING > 500 000	AQL
DIMENSIONAL	Lenght	ISO 9727-1	$V_n \pm 1,0$ mm	32	50	2,5
	Diameter	ISO 9727-1	$V_n \pm 0,5$ mm	32	50	2,5
	Ovality	ISO 9727-1	$\leq 0,5$ mm	32	50	2,5
PHYSICAL	Humidity	ISO 9727-3	5 - 8 %	32	50	4,0
	Dimensional recovery after compression	ISO 9727-4	> 90%	13	13	6,5
	Solid Residues	ISO 9727-7	$\leq 2,0$ mg/cork stopper (**)	8	12	1,5
MICROBIOLOGICAL	Total count (moulds, yeasts and bacteria)	NP 3725/ ISO 10718	≤ 4 colonies/cork stopper (*)	8	16	2,5
FUNCTIONAL	Sealing Behaviour	ISO 9727-6	Absence of leakage at 1 bar	8	13	1,0
	Releasable TCA (2,4,6-trichloroanisole)	ISO 20752	TCA < 1,0 ng/ l	According to cork dimensions		---
	Sensory Evaluation	ME 04	"Off-flavours" $\leq 3\%$ and TCA $\leq 1\%$	50	100	0,25
	Extraction Force	ISO 9727-5	30 ± 10 daN (**)	8	13	6,5

BRANDING

To be defined by the client.

SURFACE TREATMENT

Company's specification, unless specified by the client.

PACKING/IDENTIFICATION

According to client's request.

NOTE:

ME – Internal Experimental Method

V_n – Nominal Value

The standard values established by the AQL – Acceptable Quality Levels - refers to the table II-A from the Standard ISO 2859-1, that gives the levels of acceptance/rejection, depending on the sample size.

(*) This specification is for treated cork stoppers and packed with SO₂.

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