



# [CBEER]

## TECHNICAL SPECIFICATIONS

### STORAGE RECOMMENDATIONS:

The recommended storage time and use of the stoppers is of 6 months since the manufacturing date. Storage should be under original packaging. Avoid the cork stoppers from coming into contact with chemical products, pesticides, fungicides, chlorine-based sanitary products and treated wooden structures (in particular PCP- Pentachloropheno's). Do not store directly on the floor. Do not expose to sunlight, even through glass. In case of any doubt or comments please do not hesitate to contact us at [trefinos@trefinos.es](mailto:trefinos@trefinos.es)



CHARACTERISTICS		VALUES		SPECIFICATION	METHODOLOGY
DIMENSIONAL	LENGTH	Nom. value	mm	± 0,5	UNE 56933
	DIAMETER	Nom. value	mm	± 0,3	UNE 56933
	CHAMFER	1,5 x 1,5	mm		
PHYSICAL	DENSITY	265	Kg/m <sup>3</sup>	± 15	UNE 56922
	RESIDUAL DUST	0,001	g/stopper	Max.	UNE 56923
	WATER ABSORPTION	7	% Δ weight	Max.	MI 98 IN CC
	CORK PERCENTAGE	75	%	Min.	T-IF-02
MECHANICS	DIMENSIONAL RECOVERY (5 min)	92	%	Min.	UNE 56922
	COMPRESSION FORCE	140	daN	± 15	88 IN CC
	INSERTION FORCE	42	daN	± 12	88 IN CC
	EXTRACTION FORCE	25	daN	± 10	UNE 56933
	SEALING	3	Bar	Max.	MI 96 IN CC
CHEMICAL	RESIDUAL PEROXIDE	0,2	mg/stopper	Max.	UNE 56929
MICROBIOLOGIC	BACTERIA	30	UFC/ stopper	Max.	UNE 56923
	MOLD AND YEAST	10	UFC/ stopper	Max.	UNE 56923
PERMEABILITY	O.T.R.	7	μl O <sub>2</sub> /day		Oxo-luminiscence
SPME/ GC/ MS ANALISIS	2,4,6 –TCA,	1,9	ng/L	Max.	UNE 56930
	2,3,4,6 –TeCA, PCA ,Guayacol, Geosmina, Octanol, metilisoborneol, 2- isopropil-3metoxipirazina	< LD	ng/L	< LD	External
SENSORY	SENSORY DESVIATIONS	AQL 0.65. Method: water maceration.			

The products used for the manufacturing this product do not contain genetically modified organisms (GMOs) or allergens.

