

Lafitte
CORK PORTUGAL, S.A.



CLASS
EFFECTIVENESS
HOMOGENEITY
Lafitte

HIT
SECURITY
PERFORMANCE

LAFITTE, with its many years of experience, expertise and know how in the field of cork, has developed a range of technological corks, made of 100% raw material, from the production of our natural corks.

From this are born 2 high performance products, both in terms of technical and sensory: **HIT** and **CLASS**.

These corks are manufactured by molding each individually and have benefited from one of the best technologies available of sterilization and deodorization of granules (*MAXCLEAN System*).

In order to give these corks noteworthy physical and mechanical properties, expandable microspheres (chemically inert and validated “food grade”) were introduced in a perfectly balance formulation.

Corks	Class	Hit
Lenght (mm)	44 ± 0.5	44 ± 0.5
Diameter (mm)	24 ± 0.3	24 ± 0.3
Bezel	3 mm	1 mm
Density (kg/m ³)	280 ± 20	275 ± 15
Sensory Analysis	No odor or foreign flavor	No odor or foreign flavor
Capillarity	No capillarity	No capillarity
Peroxide Residues	< 0.1 mg/cork	< 0.1 mg/cork
Dust residues	< 0.5 mg/cork	< 0.5 mg/cork
Dimensional recovery 30 s	≥ 95%	≥ 97%
Sealing behavior	>1.2 bar	>1.5 bar
Extraction force *	25 ± 10 daN	25 ± 10 daN
2,4,6 - TCA releasable	< 1ng/L	< QL (0.5 ng/L)

* of bottle-neck “Bague Plate Unique” or “Bague CETIE” (Norme NF EN 12726)