



ANTIBACTERIAL SURFACES

Thanks to the addition of the silver ions to the melamine resins, Cleaf offers a range of products with antibacterial and anti-mildew properties, both for faced panels and HPL laminate.

The antibacterial and anti-mildew properties are certified by external laboratories and remain unchanged over time for the entire life cycle of the product.

Antibacterial tests conducted according to the ISO22196:2011 method, proves inhibition to the growth and reduction of the number of bacteria during the 24 hours of > 99,9%.

Anti-mildew tests conducted according the ASTM G21-15 method proves no fungal growth on the surface after 28 days of exposition.

The mechanical properties and surface resistances of the antibacterial panels and laminates are the same as per the standard panels and laminates not treated



UPON REQUEST

MELAMINE FACED CHIPBOARD

MELAMINE FACED CHIPBOARD CERTIFIED FSC
FSC mix 95% ICILA-COC-000343

FIRE RESISTANT MELAMINE FACED CHIPBOARD
B-s2, d0 EN 13986 EN13501-1
Class BASTM E84 NFPA 101

WATER RESISTANT MELAMINE FACED CHIPBOARD
Classe P3 secondo EN1087 e EN317

HPL LAMINATE

HPL CERTIFIED FSC
FSC CW ICILA-CW-000343



STORAGE AND HANDLING

Goods must be stored in a dry and ventilated place (relative air humidity 35%-65%). Do not store with inflammable substances. If exposed to direct sunlight, the laminate may deteriorate. Stacks should be stored correctly, at a manageable height to ensure stability. To avoid warping or damp stains, place the panels on pallets with adequate spaces. When handling the laminates, use suction pads or gloves. Machinery and equipment must be fitted with suitable aspiration systems.



CLEANING & MAINTENANCE

The melamine surfaces are the most resistant among those used in the furniture field. For cleaning, it is preferable to choose a detergent for domestic use. It is recommended that you avoid spraying products directly onto the surface, as this may leave stains and marks; instead, it is preferable to apply the detergent product on a soft damp cloth, clean the surface and then rinse it. Avoid using abrasive products, bleach or highly chlorinated products or acids.