# chroma**core**®

Lamitech



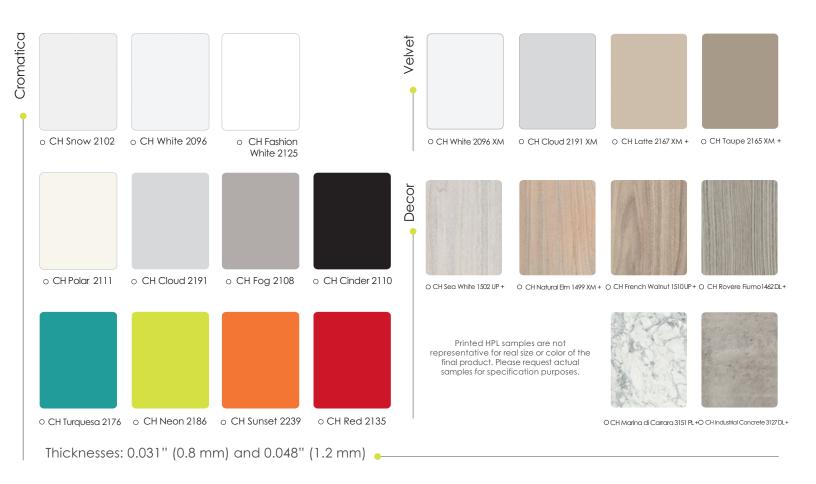
CHROMACORE is a high pressure decorative laminate, homogeneous throughout, ensuring strength in color and eliminating the "dark line" in the edge, seen on traditional laminate.

CHROMACORE is ideal when designers seek to create uniform tridimensional volumes with homogeneous and solid appearance.



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## Collections



For colors other than those indicated above and further guidance, please consult one of our sales representatives. **CHROMACORE** color is more intense than that of the reference line; therefore, we suggest requesting physical samples in order to make a proper selection.



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## Features



#### **CARBON NEUTRAL**

Produced under a system that measures, controls and balances emissions. We compensate our footprint and favor the environment.



Inert material, preventing the growth of fungi, or moss on the surface.



Homogeneous throughout. No "dark line" in the edge.



Easy to clean with all kinds of non-abrasive liquid detergents, desinfectants and solvents commonly used.



It is easily assembled with all bases of different materials, using inserted screws to get a mechanical fix, or by using adhesives.



#### Antimicrobial

Our wide range of HPL contains silver phosphate glass antimicrobial technology to preserve the surface and the degradation caused by antimicrobial growth.

### **Useful information**

**High durability.** Chromacore provides superior wear resistance, however we do not recommend its use on work surfaces as chemical laboratories, clinical or hospital where oxidizing agents, dyes, alkalis and strong acids are used.

**Storage.** Storage must be horizontal, in a dry and ventilated place, never in the open, if possible at room temperature under 30°C and relative humidity below 60%. Due to its stiffness and thickness CHROMACORE should not be rolled and packed in a box, it should only be packed flatly in pallets or crates.

**Cut.** Negative angled disk between 3 and 6 degrees is recommended. Speed: Between 8 and 10 m/min Rpm: Between 3.500 and 4.500 rpm

**Drilling.** Use 10,000 rpm drills with tungsten-carbide biangular bids. The bid selected should be 0.002 inches (0.05 mm) larger than the specified diameter of the hole to be made.

Adhesive Selection. The most common alternative is contact cement with neoprene solvent-base, which is recommended for manual applications where the pressure is low. When dealing with industrial adhesives we recommend PVA (polyvinyl acetate), which are not eactivated with heat and has high moisture resistance. Maintenance. We recommend to use water and mild non-abrasive detergents. Use a soft (nonabrasive) cloth to avoid scratching the surface, avoid exposure of the surface to strong bleaches or organic detergents, as they may cause discoloration. To clean grease stains, use a soft cloth dampened with industrial alcohol or petroleum solvents, such as Varsol or Thinner.

**High use.** In CHROMACORE coated surfaces, we recommend using wooden or ceramic protectors when performing cutting tasks or placing hot objects (temperature above 135°C), such as oil pans and plates, among others.





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We are carbon neutral









\* Please ask for our certified references.

The mark of responsible forestry FSC<sup>®</sup> C116247



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