



HPL HIGH PRESSURE
LAMINATE

Wood at its best

 **SWISS KRONO**



HPL&MORE

HPL SWISS KRONO

where tradition meets modernity

Dear Customer,

In 2018, we created an extraordinary new product – especially for you. **HPL SWISS KRONO**. Through a combination of tradition and modernity, utilising our experience and innovation, we are glad to present a product with a wide variety of uses, a varied colour scheme, and high durability which offers tremendous design possibilities.



HPL SWISS KRONO is a natural product made of renewable raw materials which contains nearly 70% wood processed into paper. Available in a variety of formats and structures, durable and flexible, it will provide you with the comfort of working with any design concept. This extraordinarily universal laminate, which will work in both private flats and public utility buildings, in interior furnishing of cars and railway rolling stock, will turn your work into your passion.

Before grasping the full scope of possibilities that **HPL SWISS KRONO** gives you, it might be a good idea to familiarise yourself with the 4-part practical **HPL PACKAGE**, which contains all the useful information, technical data, collection presentation, and inspiration.

HPL DESIGN GROUP



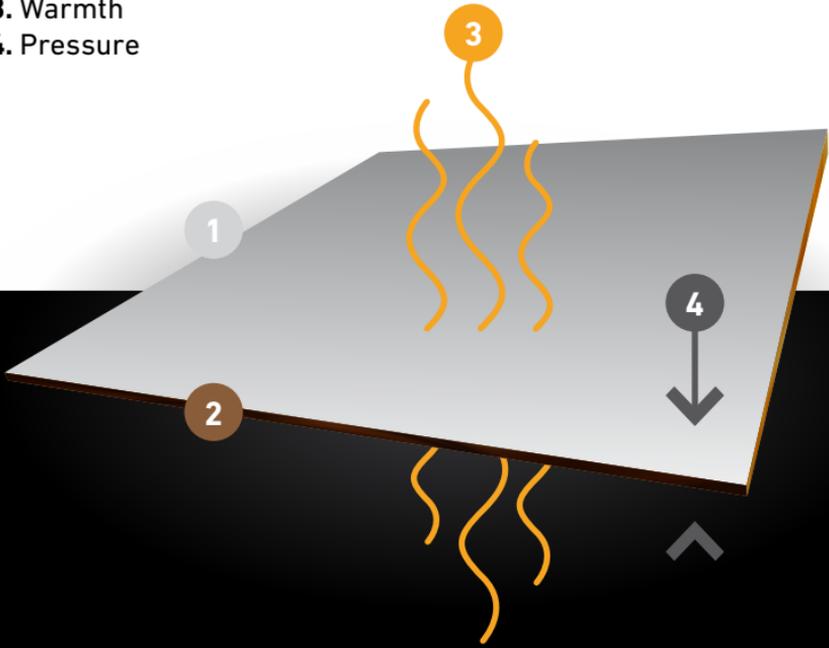
HPL SWISS KRONO

HPL (High Pressure Laminate) SWISS KRONO – is a material intended for surface finishing, providing it with unique properties. **HPL** is made of layers of paper impregnated with thermosetting resins, combined at high temperature and pressure. The decorative layer offers an extremely wide variety of wood-like, whimsical, unicolour, and stone colours.

HPL SWISS KRONO laminates meet the requirements of EN 438-3 standard in their properties and usage parameters.

HPL SWISS KRONO

1. Paper
2. Modified resin
3. Warmth
4. Pressure



A product with innovative properties and an extremely wide variety of uses.

HPL SWISS KRONO contains:

as much as **70 %** clean raw material (wood » paper)

30 % rvarious resins (phenol, melamine)

As a result of combining resins with paper, a physiologically safe product with amazing properties is created.



Amazing properties HPL SWISS KRONO offers endless possibilities of use:



HPL SWISS KRONO – resistant to scratches, wear, impact, and shock
All design solutions utilising **HPL SWISS KRONO** are reliable and long-lasting. It's a perfect solution for areas that require both high surface resistance and to be aesthetically pleasing.



HPL SWISS KRONO – resistant to rapid temperature changes
Perfect for interiors of kitchens, warehouses, holiday cottages and public transport. The interiors will remain pleasing to the eye for a long time.



HPL SWISS KRONO – easy to keep clean
There is no need for special cleaning agents (everyday cleaning agents commonly used at home that don't scratch the surface are enough). Customer satisfaction that lasts for years.



HPL SWISS KRONO – resistant to staining
Resistant to staining from coffee, wine, tea, shoe polish and other substances. Remains clean for years.



HPL SWISS KRONO – resistant to steam
HPL layers do not separate under the influence of steam.



HPL SWISS KRONO – resistant to chemicals

High resistance to chemicals commonly used in households, which ensures comfort of use.



HPL SWISS KRONO – safe for food contact

Natural product which is a perfect solution not only in the kitchen, but also everywhere else where food contact is expected, e.g. cafeterias, bakeries, restaurants, and cafes.



HPL SWISS KRONO – easy to combine with other materials

Ensures amazing freedom in design and creation of unusual arrangements.



HPL SWISS KRONO – flexible and easy to form

Allows you to create both flat and rounded surfaces. Allows you to create uniquely designed shapes. Perfect for production of countertops and windowsills with postforming technology.



HPL SWISS KRONO – for use in public utility buildings

Perfect for areas of heavy traffic such as schools, hospitals, waiting rooms, shops, airports, railway stations.



HPL SWISS KRONO – also available as STOP FIRE

Ensures safety, giving a wide variety of uses, particularly in public utility buildings.



HPL SWISS KRONO – resistant to light

Resistance to daylight ensures the product will stay aesthetically pleasing for years. The perfect solution for those places in which long-lasting colours matter.



HPL SWISS KRONO – eco-friendly

It remains ecologically sound from creation to recycling. A great choice for everyone who cares about the environment and a healthy lifestyle.

E1

HPL SWISS KRONO – hygienic class E1

Safe for health, doesn't trigger allergies or sensitivity.



HPL SWISS KRONO – available in various formats, thicknesses, colours, and structures.

Wide variety gives extraordinary comfort of use in any space, as well as the possibility of implementing one-of-a-kind solutions. Modern design stimulates the imagination.



HPL SWISS KRONO – colour and surface structure repeatability

The colour and surface structure of each design is repeated in every batch. Thus, it is possible to add furniture and interior furnishing elements at any time.



HPL SWISS KRONO – also available with antibacterial covering

Perfect for interiors in which hygiene takes precedence such as day care centres, kindergartens, pharmacies, grocery shops.



HPL SWISS KRONO – available across the whole of Poland

Access to the product is very simple, it can be found in all SWISS KRONO retail outlets.



HPL SWISS KRONO – colours and structures matched to laminated boards

Gives a lot of freedom in furniture and interior design



HPL SWISS KRONO – resistant to cigarette embers



Areas of use

Furniture



Offices



Shops



Kitchens



Restaurants



Military facilities



Schools



Hotels



Laboratories



Hospitals



Doctors' offices



Pharmacies



Sport centres



Gymnasiums



Cloakrooms



Elevators



Transport



Doors / Counters





HPL SWISS KRONO

HPL laminates are completely hardened and thus, chemically neutral.

Formaldehyde emission from **HPL** laminates is below the acceptable limit for wood-based materials.

HPL glued on wood-derived board is a barrier material and almost completely blocks formaldehyde emission from the board.



DO YOU HAVE ANY QUESTIONS?
WE'LL BE HAPPY TO ANSWER THEM!

Our national and international sales departments and technical consultants will gladly answer any questions at:

HPL@swisskrono.pl



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