

INFORMATION ON HARMLESSNESS

Duropal flameprotect compact Duropal flameprotect compact IMO

Duropal flameprotect compact consists of a mineral core and a decorative surface overlay. The material core accounts for most of the material and is largely made from mineral substances. The decorative surface is made up of printed or through-dyed decor papers. These are impregnated with the duroplastic melamine formaldehyde resin, which is completely cured through heat and high pressure during the production process. Both the core and the facing form a stable, resistant and non-reactivable material.

The material is characterised by its high scratch and impact resistance. Due to its closed, pore-free surface it is extremely easy to clean and disinfect. The melamine resin surface is also physiologically safe and approved for contact with food. This has been confirmed for us by the ISEGA, an independent research and testing laboratory.

Duropal flameprotect compact is used in preventive fire protection. The inorganic, fire-retarding components are halogen-free and remain effective for the entire life of the product.

We produce the fire protection board without adding preservatives or organic solvents. The material has only a very small formaldehyde emissions potential, which lies within the legal limit of class E1 for wood-based panels.

Through assured production and monitoring methods and our quality management system to ISO 9001, we guarantee that a continuously fault-free quality is maintained.

PM HPL/elements

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