
Coating with surface protection

All LightBeton® standard panels are pre-coated at the factory with our water-based two-component acrylic sealant "WBAS 1993". Vertical applications for walls and the furniture sector are thus protected against soiling. Horizontal applications for shelves, tables and other uses subject to heavier wear and stress should finally be coated completely (including the edges) after processing/machining. The WBAS 1993 sealant can be applied by cup gun or by hand roller. For further processing information regarding the use of WBAS 1993 consider the corresponding technical datasheet.

Cleaning and maintenance

Although the surface of LightBeton® is sealed at the factory, soiling or stains should immediately be removed by using a soft cloth with warm water. Do not use household detergents with any abrasive and highly acidic or alkaline agents for they may create scratches or changes regarding the gloss level. Afterwards wipe/dab the surface with a clean and dry cloth.

Horizontal LightBeton® surfaces should only be cleaned with a damp cloth. Not a wet cloth! In the case of a fluid spill the liquid should be removed the fastest way possible and only be wiped with a damp cloth. Swelling of some carriers can occur due to moisture intrusion at the joints.

Tips for the daily use

LightBeton® does consist of real concrete and a strong sealer applied to the surface but contact with extensive heat may cause changes or damages of the surface. For this reason, please always use heat protection (trivets, pot stands). Furthermore do not use the surface for cutting as this can cause damage to the surface and the cutter.

Disposal

LightBeton® Pur can be disposed as construction waste. The disposal of LightBeton® on wood materials can be done with the disposal with waste of wood and wood based material. To comply with national and/or regional regulations please contact your disposal company.

Pores, hairline fractures and colour fluctuations are characteristic features of concrete. They do not therefore constitute grounds for complaint.

Our technical recommendations relating to the application, both spoken and written, provided by us in support of the buyer/processor, based on our experience and in line with the facts as currently known in science and in practice, are non-binding and do not establish any contractual legal rights nor any collateral obligations arising out of the purchase agreement. They do not release the buyer from his/her duty to check for him/herself as to whether our products are suitable for the intended purpose.

