

Antibacterial laser-treated glass



Don't give germs or bacteria a chance

Humid conditions and medium-to-high room temperatures in indoor areas such as kitchens, bathrooms or saunas in particular promote the growth of fungi and bacteria. HEGLA boraident's innovative process relies on the laser-assisted release of silver ions into glass surfaces to create an antibacterial function. This ion inoculation leads to the killing of bacteria that are transported to the glass surface as the glass product is used (e.g. due to contact with human skin). Manufactured antibacterial glass is ideally suited for use in environments that are subject to special hygiene requirements or are particularly at risk from germs.

