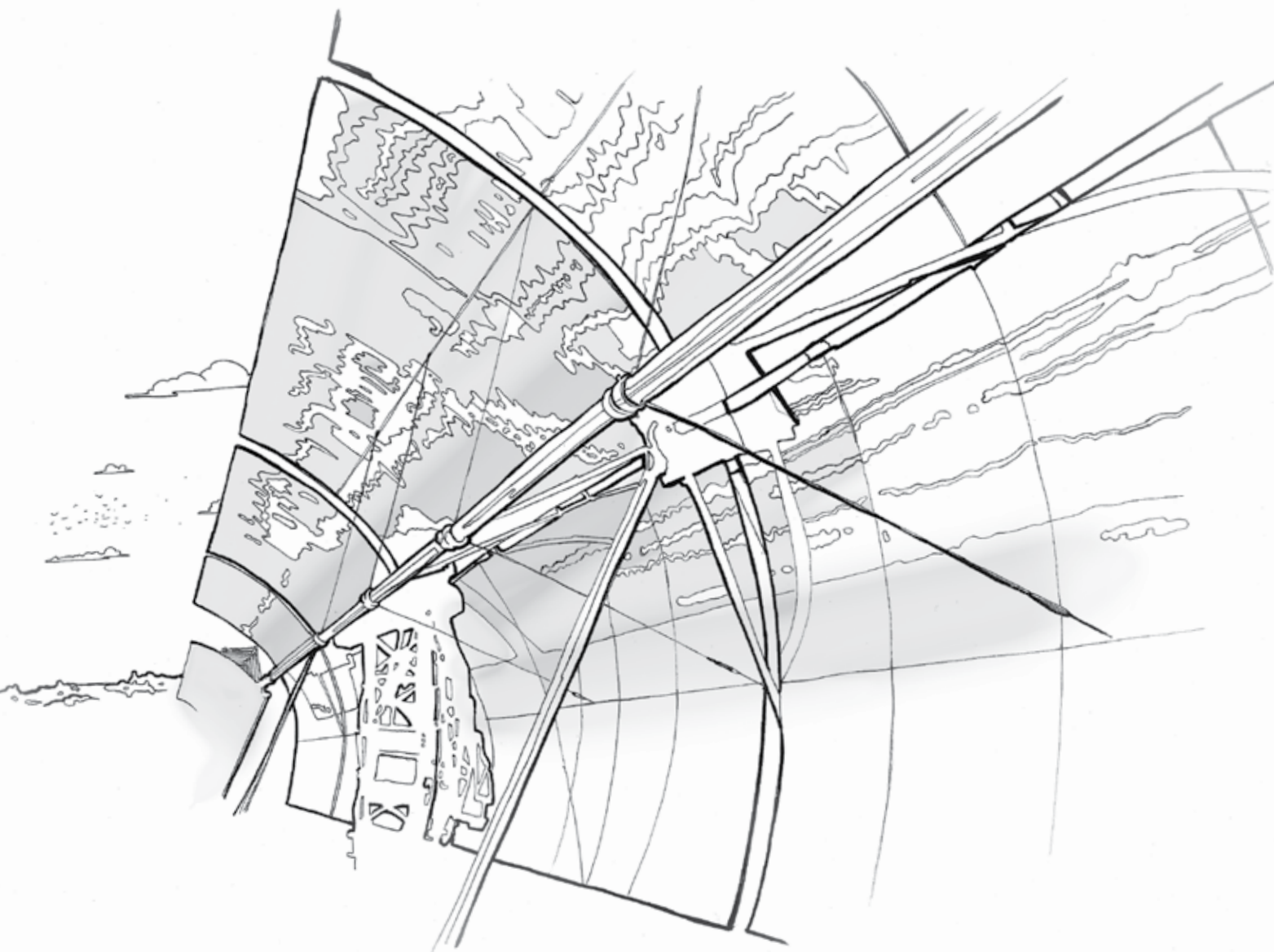




Special chemistry for glass



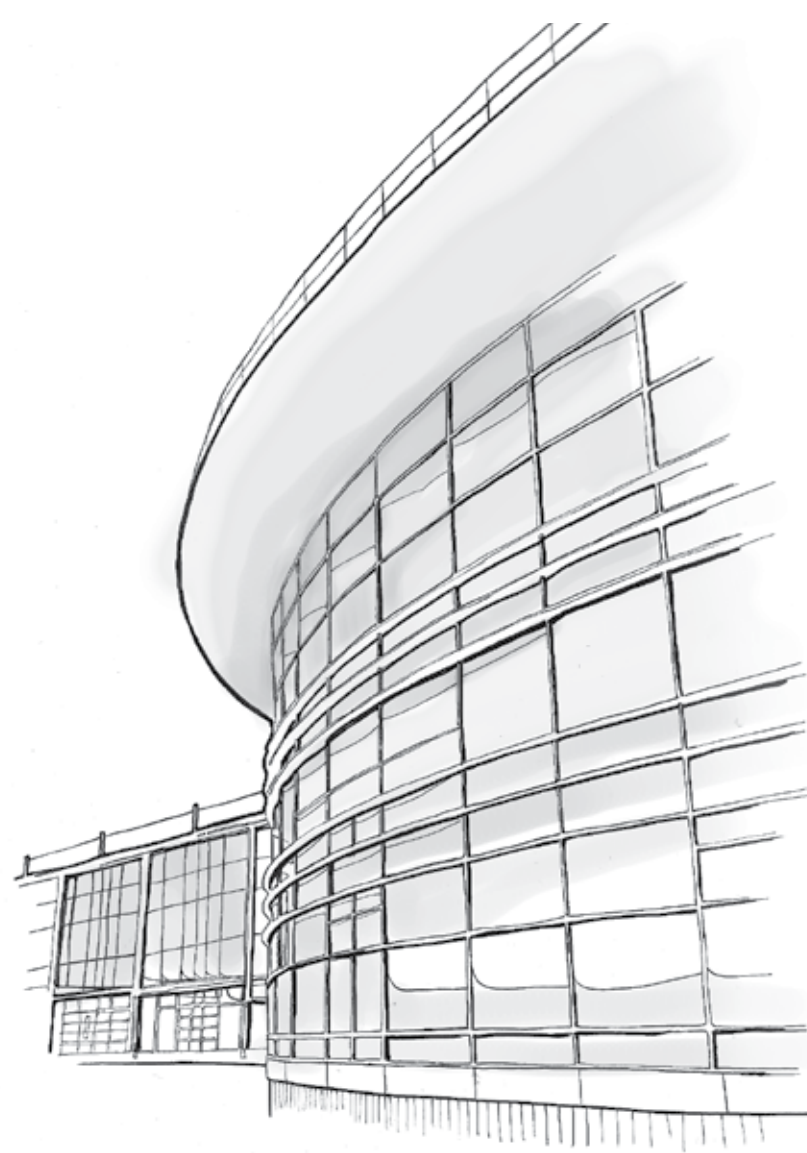
Vindico Surface Technologies manufactures and supplies chemical products for the glass industry and for glass processing companies of all sizes in the worldwide market. The company is a joint venture between Van Noordenne Glass group and P. Bastianen Holding.

Vindico in Latin means “**protect**”, to make applied material more durable, less in requirement of maintenance and especially to be less of attack on the environment. Both in the application, but certainly also in the chemistry of our products.



Vindico Glass and Vindico HP Glass are special easy maintenance coatings for glass and ceramics, is neutral curing and biodegradable. Vindico HP is a SiOx hydrophilic technology, consisting of a two component chemical sol-gel that is unique to the glass market. Hydrophilic technologies are the opposite of most applied glass technologies.

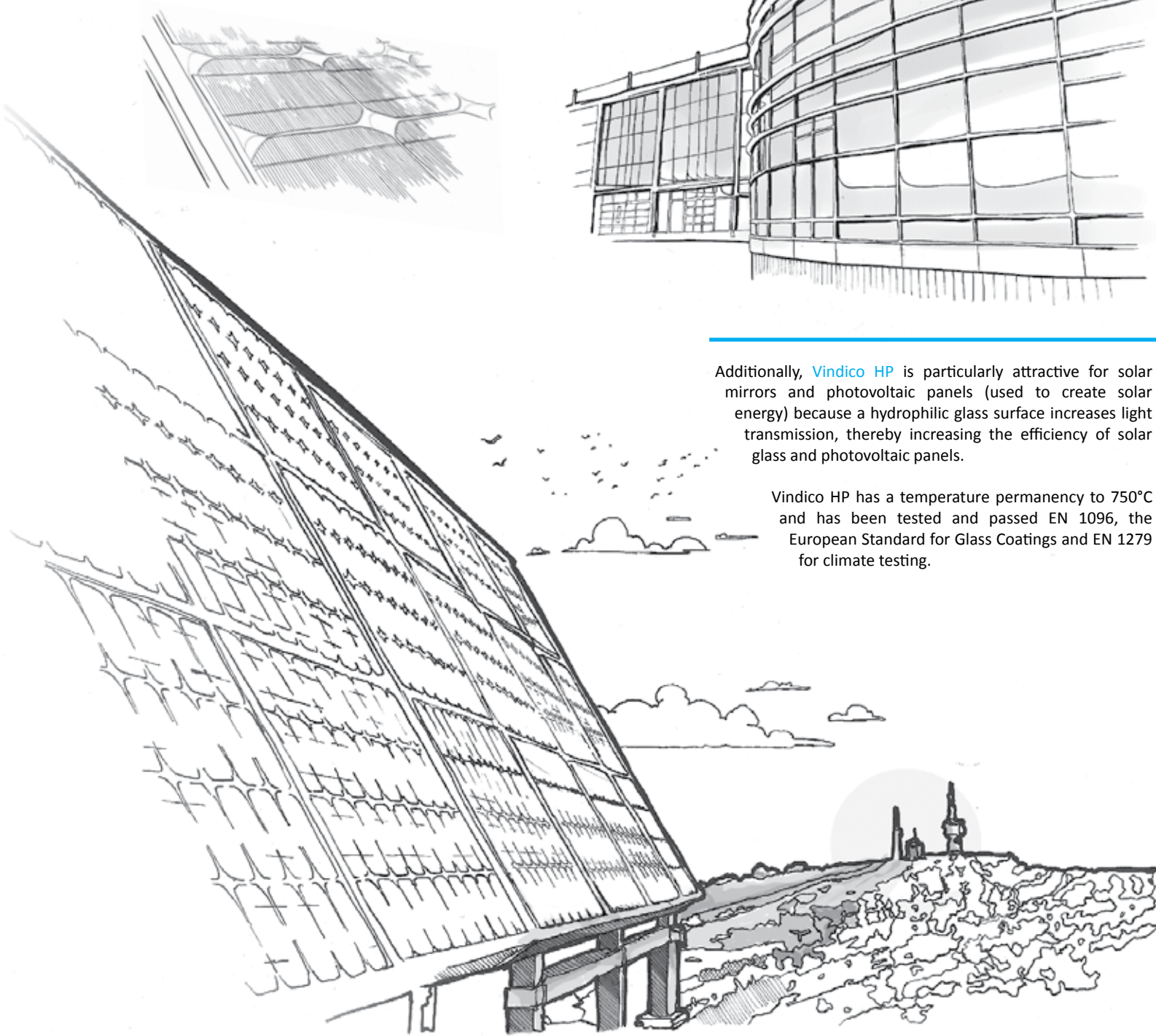
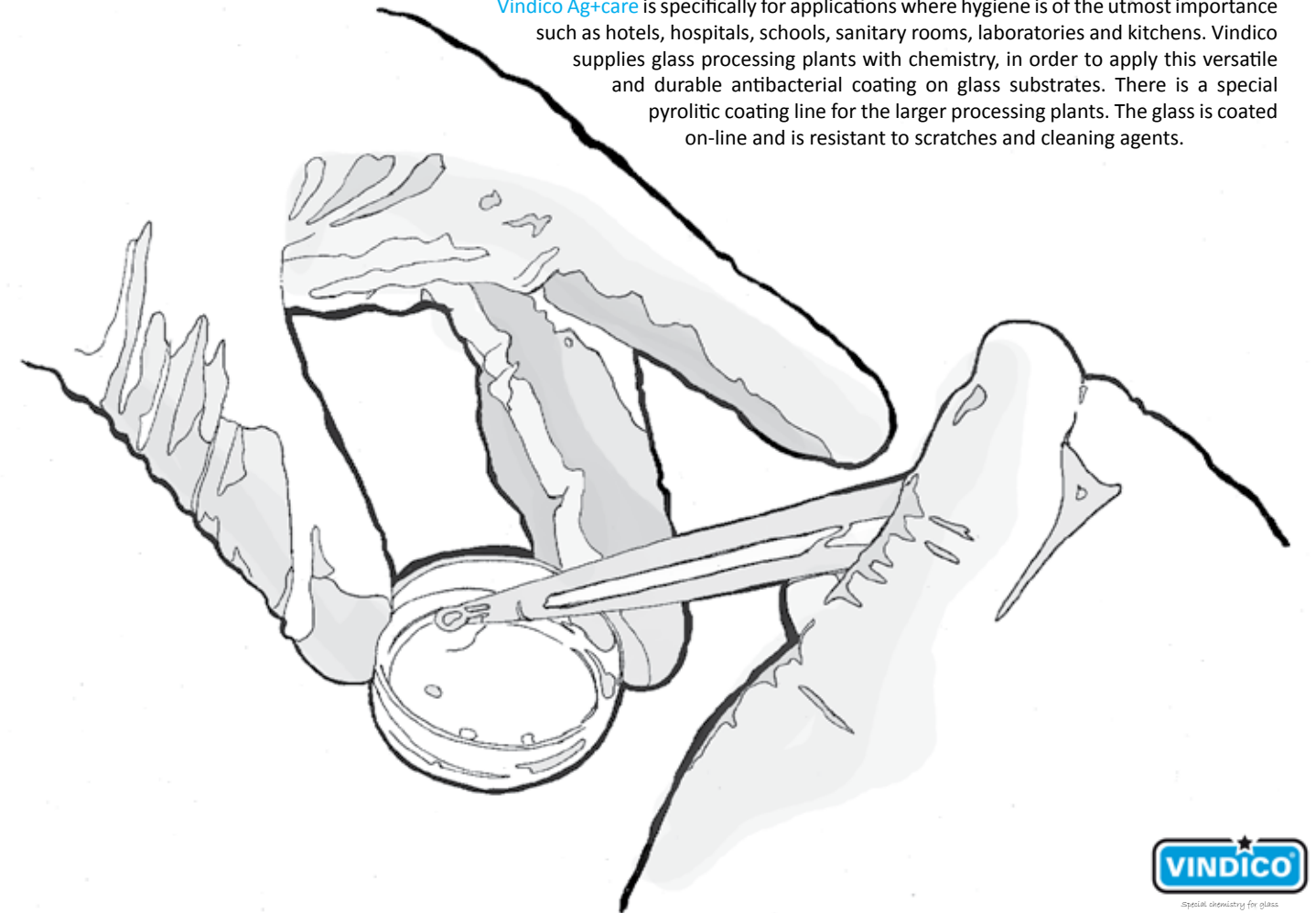
Due to the advantages that hydrophilic glass offers to windows, angled glass and sky lights, along with Vindico HPs compatibility with solar controlled glass, it is a natural fit for the building market.



Additionally, Vindico HP is particularly attractive for solar mirrors and photovoltaic panels (used to create solar energy) because a hydrophilic glass surface increases light transmission, thereby increasing the efficiency of solar glass and photovoltaic panels.

Vindico HP has a temperature permanency to 750°C and has been tested and passed EN 1096, the European Standard for Glass Coatings and EN 1279 for climate testing.

Vindico Ag+care is specifically for applications where hygiene is of the utmost importance such as hotels, hospitals, schools, sanitary rooms, laboratories and kitchens. Vindico supplies glass processing plants with chemistry, in order to apply this versatile and durable antibacterial coating on glass substrates. There is a special pyrolytic coating line for the larger processing plants. The glass is coated on-line and is resistant to scratches and cleaning agents.



Product portfolio

Vindico Glass and Vindico HP Glass:

The neutral curing easy-maintenance coating for glass and ceramics. Used: sanitary, roofs, buildings, automotive, photovoltaic.

Vindico SiOx:

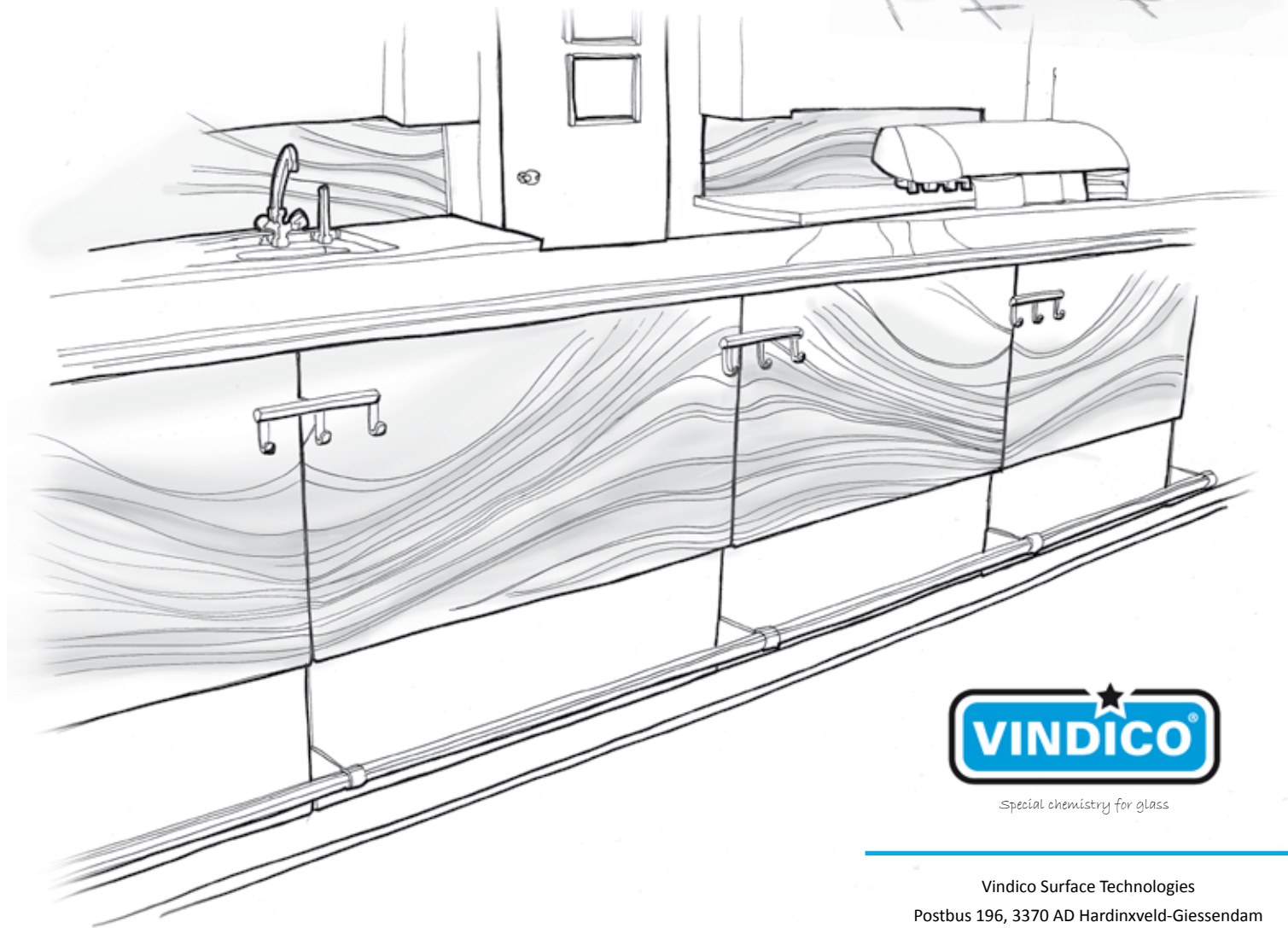
Pyrolitic apply to glass, increase adhesion on glass with paints, screen printing, powder coatings, glues and sealants.

Vindico Ag+care:

The antibacterial coating applied pyrolitic, for many different kinds of substrates, like glass, stainless steel, stone, polished granite.

Vindico Sandglass:

The environment friendly mineral foil, in several colors and designs for residential and buildings.



Special chemistry for glass

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