



Sun Shading

Brise soleil, (sometimes spelt "brise-soleil") can be translated from the French as "sun breaker". In architecture the term refers to permanent sun-shading techniques, ranging from the simple patterned concrete walls popularized to elaborate wing-like mechanisms

People respond better when they have a nice, unobstructed view to the outside and work better under controlled natural daylight conditions. Architects, for their part, naturally like to create buildings that evoke interest and admiration.

A typical form of Bris Soleil is a horizontal projection extending from the sunside facing of the building. It is most commonly used to prevent facades with a large amount of glass from overheating during the summer. Often louvers are incorporated into the shade to prevent the high-angle summer sun falling on the facade, but to also allow the low-angle winter sun to provide some passive solar heating.

Sun protection products minimize solar heat gain within the building and provide control of both incidental light and glare.

The ALU+ range of sun protection systems achieve this necessary functional performance, which creates a better environment to live in. ALU+ offers a choice of systems consisting of aluminium sun-shading components, both in horizontal and vertical configurations.

Contact us for further information

