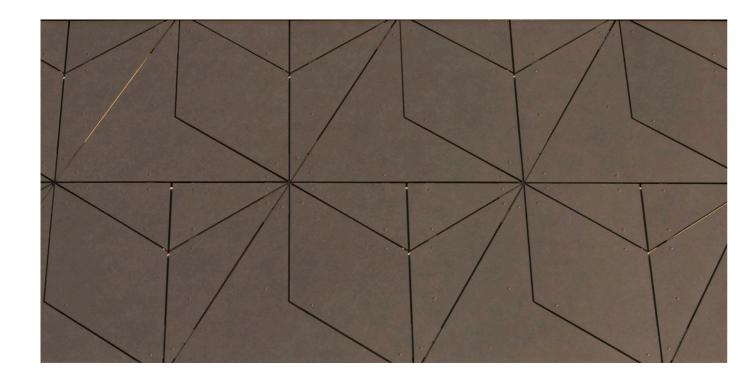
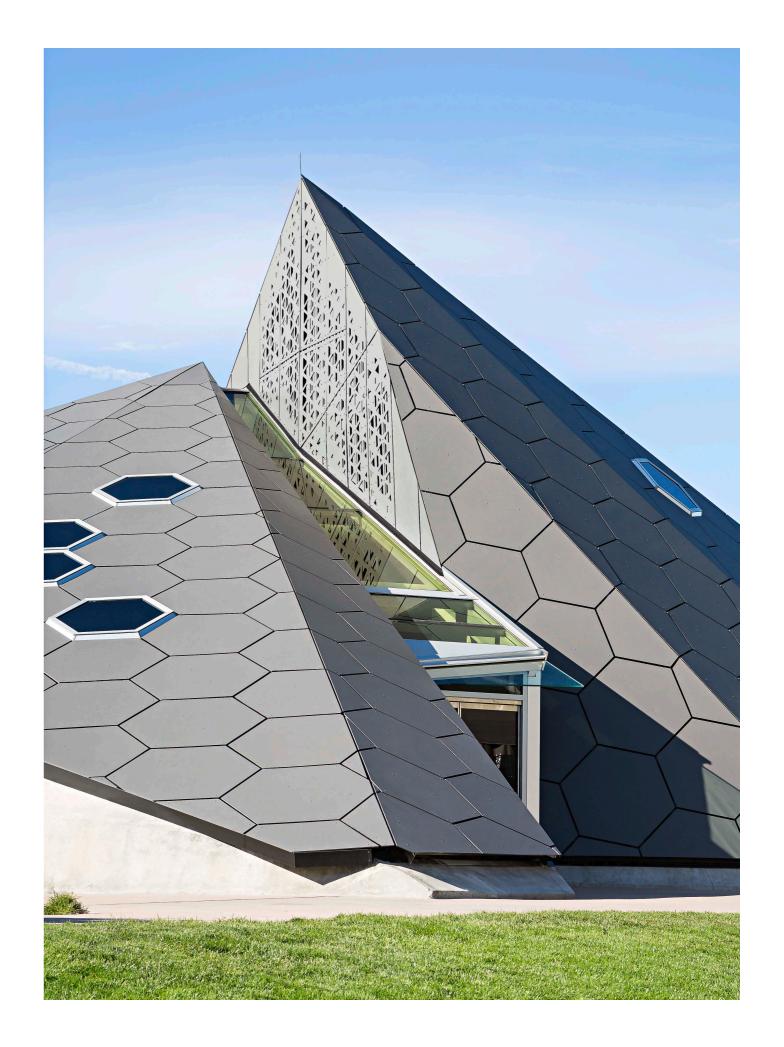
36 Customized panels

Be creative

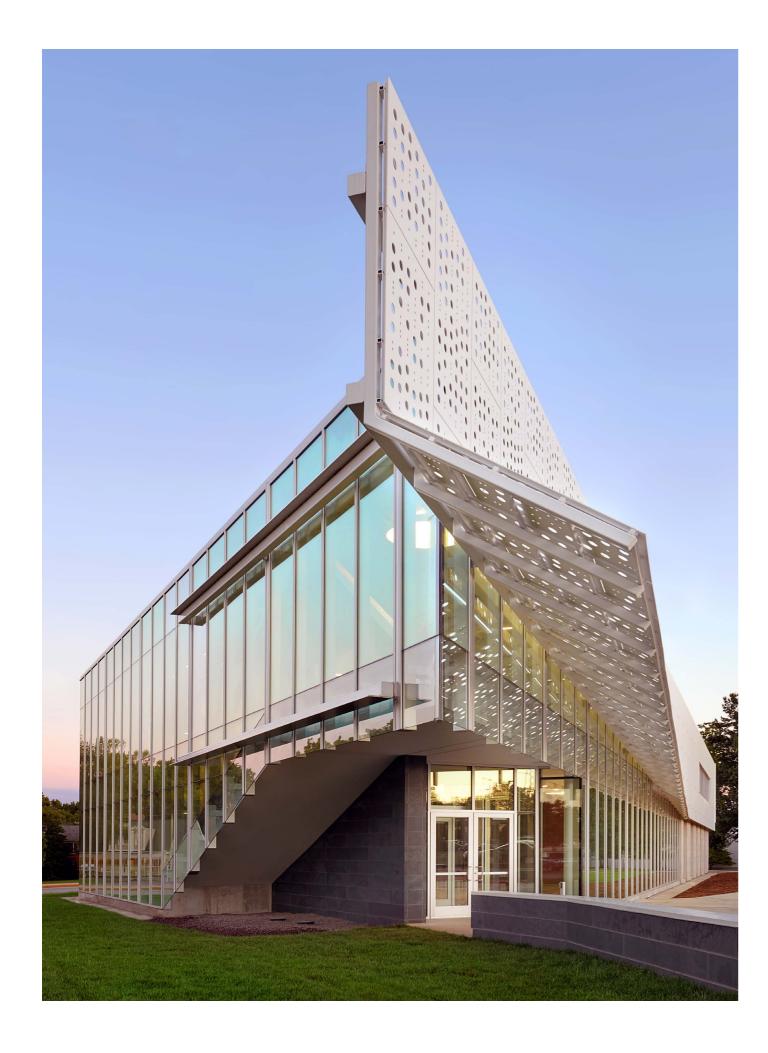
The designing possibilities offered by the wide range of finishes and colors may be complemented with special fabrication or surface treatments. These additional options allow an exclusive, special touch to be given to every high profile building.

The various Swisspearl specialties rest on the integrally colored panel platform. Panels with perforations, engravings or other surface treatments are provided with an outstanding finish. They may be used individually or in combination with other Swisspearl panels in the same shade, different shade or with other materials.





Page 34/35: Hydropower Plant, Tosbotn, Norway. Architect: Stein Hamre arkitektkontor, Mo i Rana, Norway. Photographer: Meraner & Hauser OHG / SNC, Bozen, Italy. Marina Business Center, California, USA. Architect: Hanson La, Los Angeles, USA. Photographer: Tom Bonner Photography, California, USA.



Perforations

Designing possibilities with functionality

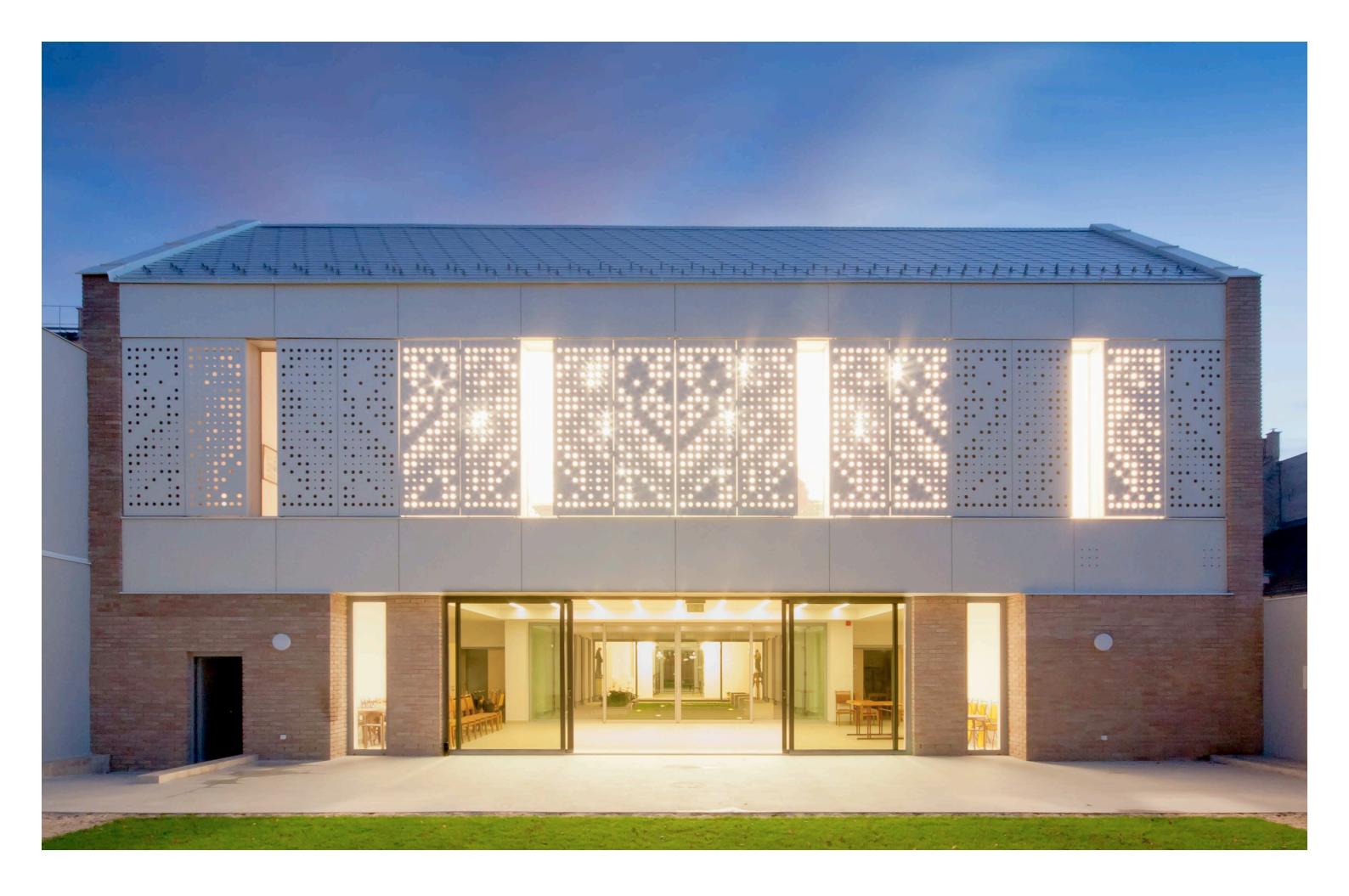
Holes, slots and other shaped perforations allow the creation of unusual effects. Perforated panels may have a function (sliding shutters, lighting concepts, windscreens, separation, sound absorption, etc.) or be purely decorative. Each perforation project needs to be checked by our technical advisors. As a guideline, the surface of perforations may be up to 18%

Perforated panels are not available in HR finish nor Avera, Incora, Texial, Vintago and Gravial.









42 Engravings

To impress

Geometric designs, unique custom patterns, company logo, etc., the creative possibilities are unlimited. Engravings may be within a panel, change from one panel to the other or run over several panels to create a bigger pattern. The structural feasibility of each intended pattern needs to be checked. As a guideline, the depth of engravings is 1.5 mm (panel 8 mm thickness) or up to 4.0 mm (panel 12 mm thickness).

Engraved panels are not available in HR finish nor Avera, Incora, Texial, Vintago and Gravial.









⁴⁴ Panels coated on both sides

Twice the look

Any panel may be finished on both sides. Typical applications are panels for balconies or balustrades (minimum thickness: 12 mm), partition walls visible on both sides, sliding shutters, etc.



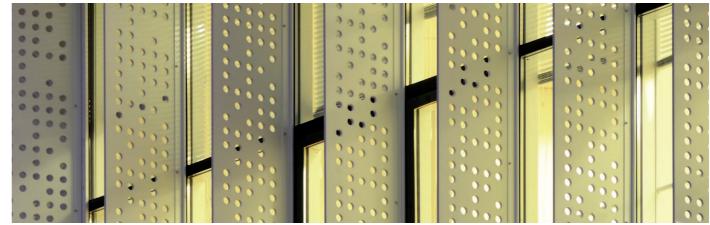


Sun shading elements

Break the light

Additional customized treatment such as perforation is of course also possible for sun shading elements. With these functional and aesthetic elements heat buildup in sun exposed rooms can be reduced allowing significant reduction in energy costs for cooling needs.





⁴⁶ Customized colors

Create your own color

You want to create your own color for the facade, interior or the roof? No problem! Swisspearl has an unmatched competence and knowledge regarding special colors. Thousands of custo-mized colors were supplied according to architects' specification.





