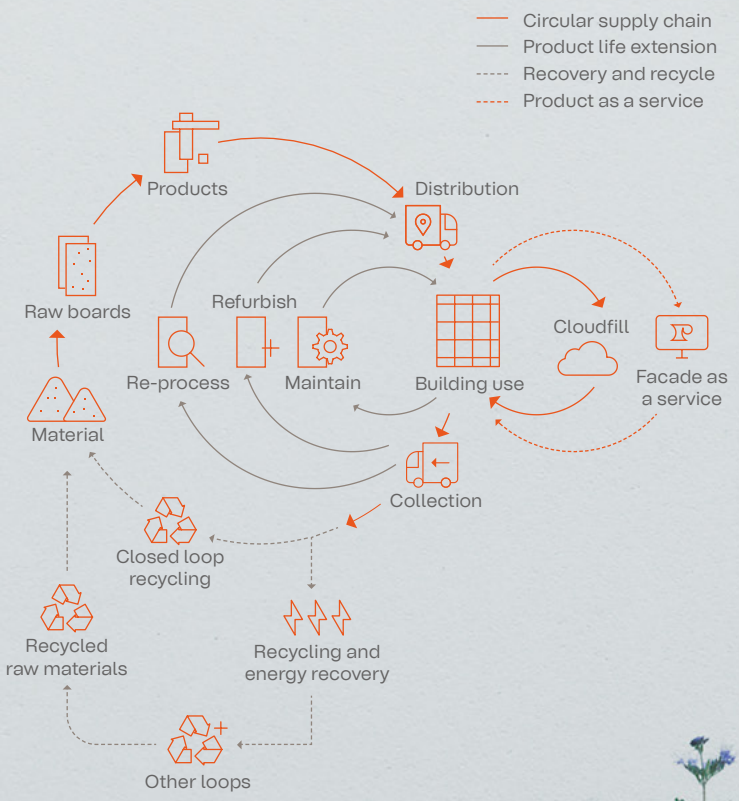

Changing
the face
of building
skins.
Rieder

Go green

Read the sustainability report

CO_2-positive by 2030: Rieder is pressing ahead with its decarbonisation efforts with a variety of measures. Since 2019, CO_2 emissions were reduced by 35 %. To draw up the guiding principles for its transition to a climate-positive company, Rieder is not just taking into consideration its own existing buildings, but also engaging with the topics of recycling and sustainable circular economy in general.



Substitution

With the concrete matrix fibreC 3.0 Rieder has developed a CO_2-reduced material for sustainable facade elements. 50 % of the cement was replaced by local natural pozzolana. This allows a CO_2-reduction of 30 % compared with matrix 2.2. It represents the preliminary stage to cement-free production.

Efficient processes

Rieder has developed a new product, pixel, which reduces waste during production. Pixels are small-format concrete shingles produced from the residual material generated, for example, by cutting large-size slabs.

Offset measures

As part of its offsetting activities, 80,000 trees have already been planted in Canada to bind CO_2. The aim is to have planted half a million trees by 2025. Rieder relies on old tree varieties, which it grows together in the region together with local partners.

Bruck an der Leitha federal school centre
Treberspurg & Partner Architects
concrete skin
polar white
ferro

Fire safety

Environmentally friendly

High performance

Holistic solution

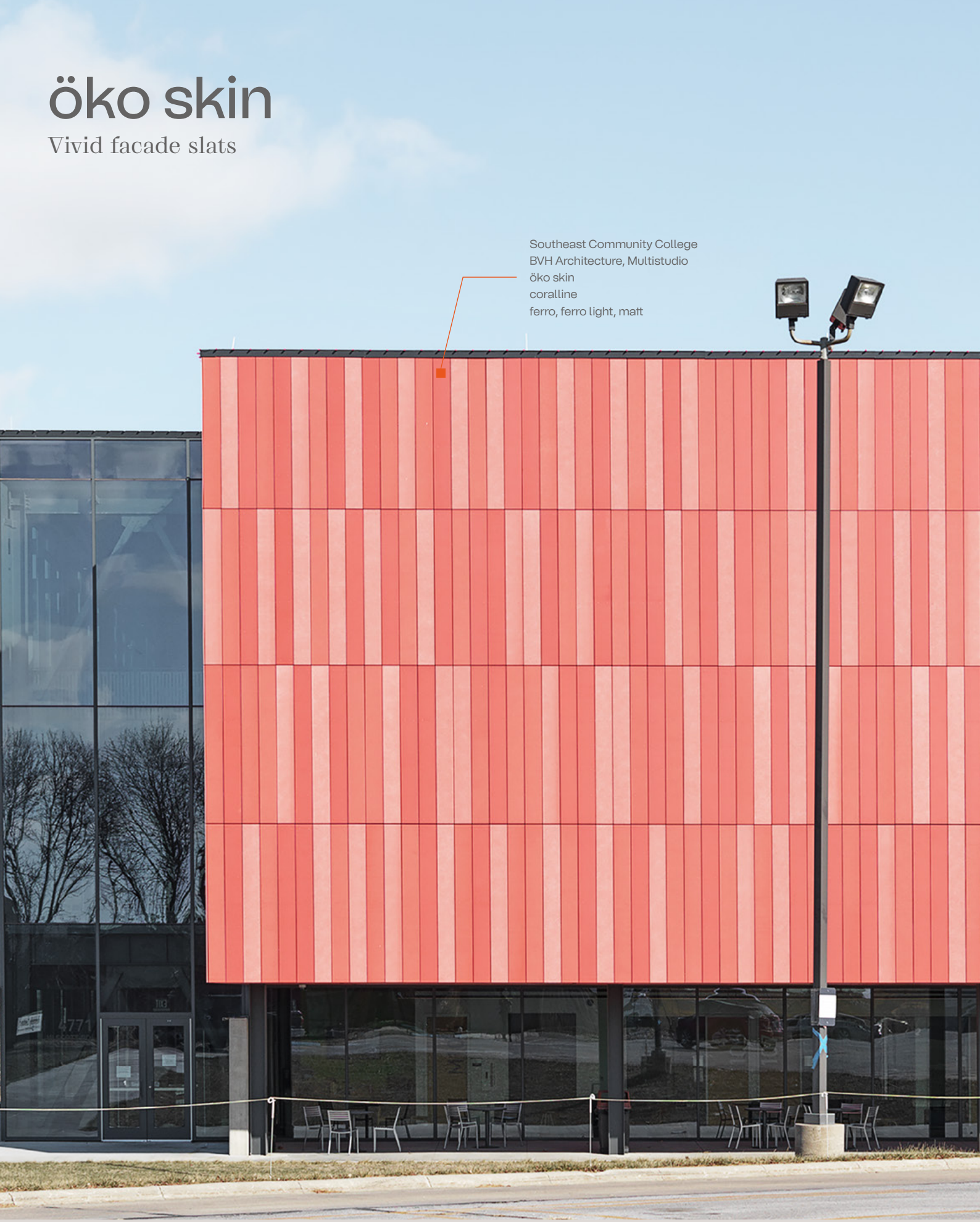
concrete skin

Large format panels

The stable panels, only 13 mm thick, offer a wide range of design options. As the name suggests, **concrete skin** stretches smoothly over buildings and, in combination with formparts, over corners and edges. This creates a unique material flow effect.

öko skin

Vivid facade slats



With **öko skin,** Rieder offers slatted concrete facades. The various surface design options create a vibrant play of colours. The slats can be installed with little effort and unlike wood, never need to be painted or sanded.

formparts

3D shaped concrete elements

Lichtfabrik
Bollinger + Fehlig Architects, Stoeckert Architects
formparts sharp-edged
ivory
ferro

As monolithic-looking concrete element, **formparts** offer a high degree of flexibility and a wide range of design options. formparts are available with a sharp as well as a rounded edge. With the new plug & play fastening system, Rieder provides a complete solution with coordinated components.

fibreC is a glass fibre reinforced concrete that combines the advantages of both materials. The quality, technical characteristics and longevity of the natural product facilitate versatile and avantgarde applications. The authentic appearance creates a vivid facade. Rieder facade cladding is designed as a mounted, ventilated facade and can be fixed in a visible or concealed manner.

Friedrich Rückert
grammar school
agn Niederberghaus & Partner
concrete skin
silvergrey
twine
ferro light

ivory, ferro

ivory, ferro light

ivory, matt

silvergrey, twine, ferro light

walnut, lumber, ferro

burgundy, luce silver, ferro

sandstone, salt'n'pepper, ferro

Colours, textures, surfaces

With its well curated range of colours, bricky, timber, pietra and greyscale, Rieder offers a selection of coordinated shades to create the most authentic facades possible in harmony with nature and their surroundings. The different surfaces, textures and formats lend the building envelope vibrancy and depth and give architects free reign for their ideas. To view all formats of the different products, please visit *www.rieder.cc/sizes*.

Discover all colours, surfaces and textures

anthracite, slate, ferro soft

Photos: Ditz Fejer, Florian Voggeneder

rieder.cc

Rethinking
building skins