

# Facade products

## Product description

### Cladding lamella CL40

Ruukki offers a versatile selection of facade claddings. Cladding lamellas are profiles made of metal sheets bent on two sides. The bendings and fixings create a strong and parallel horizontal or vertical impression.

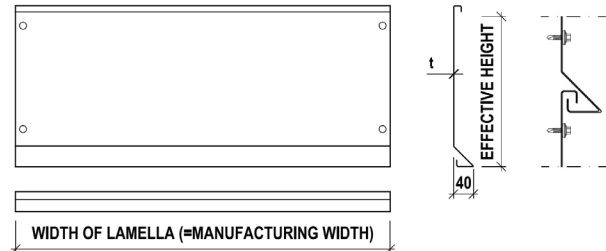
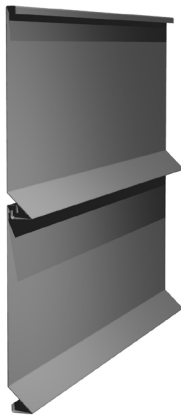
The lamellas are tailor-made to the dimensions specified by the client. The lamellas have three dimensions: width (length dimension), effective height and depth. Although there are standards for lamella-specific effective heights, in most cases the effective height can be determined by the client as well. The depth is always standard, even though it varies based on the lamella type. Depending on the lamella type, the manufacturing technique allows widths up to four metres.

The vertical joints between lamellas as well the endings are finished with specially designed flashings. Certain lamella types can be extended with a special joint piece. Some lamella types allow two separate lamellas (slanted at 45 degrees) to be combined to make corner lamellas for external and internal corners.

### Product applications

- office construction
- public construction
- industrial construction
- warehouse construction
- renovation construction

Ruukki is a metal expert you can rely on all the way, whenever you need metal based materials, components, systems or total solutions. We constantly develop our product range and operating models to match your needs.



● **Product**

Fasetti CL40

● **Dimensions and other information**

Effective height of lamella:  
standard 300, minimum 150, maximum 600 mm  
Width of lamella: minimum 150, maximum 4 000 mm  
Depth of lamella: overhang 40 mm

Fixing holes round 7 mm  
Outlets of condensation water oval 5 x 15 mm

Visible fixings

Joint piece CA1J1

● **Fixings**

Self-drilling screws

● **Dimension and shape tolerances**

Manufacturer's own tolerances

● **Materials**

Steel DX51D+Z275 / DX51D+Z275  
Material thickness (t) / typical surfaces:  
1.20 mm / PVDF; / 1.20 / zinc  
coated + powder painting

Aluminium EN AW-1050A  
Material thickness (t) / typical surfaces:  
1.50 mm / powder painting

The materials have protective films except for powder painted and anodized surfaces.

● **Kontakt Information**

Verkauf

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