

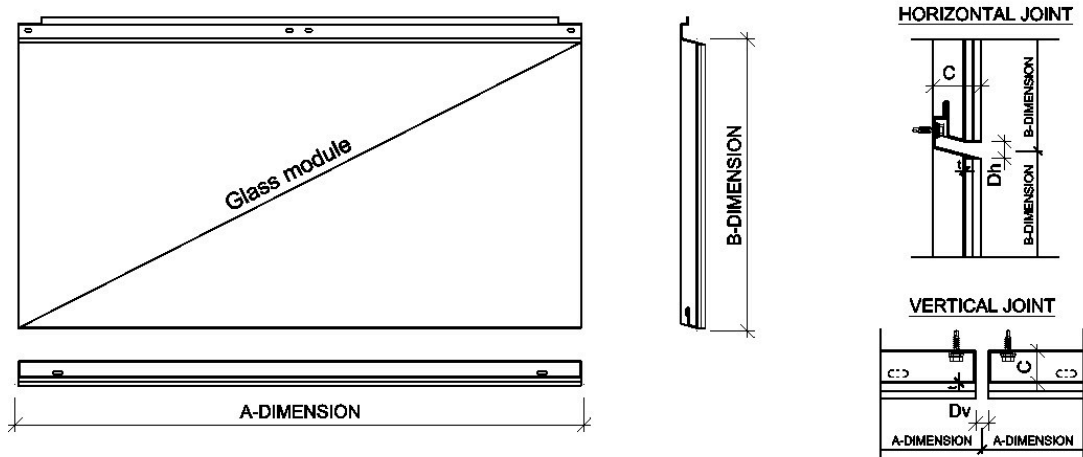
LIBERTA GLASS



Liberta GLASS completes the Ruukki cladding portfolio with its unique esthetic performance, which gives smooth and elegant performance to facades. Liberta Glass can be use as individual façade as well as additional cladding to Liberta Solar façade system.

The information on our website is accurate to the best of our knowledge and understanding. Although every effort has been made to ensure accuracy, the company cannot accept any responsibility for any direct or indirect damages resulting from possible errors or incorrect application of the information of this publication. We reserve the right to make changes.

PROPERTIES



Model name	Libertá Glass
Depth	39 mm
Horizontal joint	8 mm
Vertical joint	8 mm
Fastening holes shape	Oval
Ventilation hole shape	Oval
Fastening holes diameter	8 x 10 mm
Ventilation holes size	5 x 16 mm
Fastening style	Hidden fix
Starting fillet	Required

MATERIALS

Material	Material thickness (mm)
Glass module	Tempered clear float glass with coloured double rollpaint, 6 mm, 14 standard colours. Tempered glass is a type of safety glass with higher strength compared to normal glass. When tempered glass

is broken, it crumbles into small granular chunks instead of splintering into jagged shards as normal glass does. The granular chunks are less likely to cause injuries.

Choose RAL 9005 Jet Black when complementing Liberta Solar facade.

Panel frame (steel)

RR45 Metallic graphite, coating Hiarc matt, 26 mm.
Other colors available by request.

Bonding Components

Black sealing, 7 mm.

COLOURS & COATINGS



RAL 6005 MOSS GREEN GLASS



RAL 3002 CARMINE RED GLASS



RAL 3020 TRAFFIC RED GLASS



RAL 6018 YELLOW GREEN GLASS



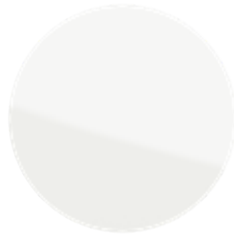
RAL 7021 BLACK GREY GLASS



RAL 7045 TELE GREY GLASS



RAL 7031 BLUE GREY GLASS



RAL 9003 SIGNAL WHITE GLASS



RAL 4007 PURPLE VIOLET GLASS



RAL 5010 GENTIAN BLUE GLASS



RAL 5012 LIGHT BLUE GLASS



RAL 6029 MINT GREEN GLASS



RAL 1018 ZINC YELLOW GLASS



RAL 9017 TRAFFIC BLACK GLASS

ACCESSORIES

Facade cladding system completed with flashings, fasteners and support studs provides a fully finished facade, as well easy and quick installation.



07 JUN, 2017

EN_Cladding_Accessories_09_2019

PDF, 2.98 MB

DESIGN TOOLS

To make both architectural and structural design work easier with accurate product information in 3D form, Ruukki offers a selection of CAD / BIM -objects and software tools to be downloaded from the Software Toolbox portal.

READY MODELLED BIM OBJECTS

Download objects for ArchiCAD

Download objects for Revit

DETAIL DRAWINGS (.DWG)



04 JUL, 2017

Liberta Glass Facade Detail drawings

DWG, 676.55 KB

DETAIL DRAWINGS (.PDF)



06 MAY, 2016

Ruukki_Liberta_rainscreenpanels_design_manuals_PDF

ZIP, 1.18 MB



06 MAY, 2016

Ruukki_Liberta_rainscreen_panels_detail_drawings_PDF

ZIP, 8.87 MB

INSTRUCTIONS

ORDER FORMS



21 OCT, 2019

Ruukki Liberta CorTen rainscreen panels order form

XLSM, 2.61 MB



06 MAY, 2016

Ruukki Liberta rainscreen panels order form
XLSM, 3.42 MB

ASSEMBLY INSTRUCTIONS

Assembly instructions document includes information about:

- Packing
- Transportation and unloading
- Storing
- Assembling

TOLERANCES



15 JUN, 2016

Facade cladding installation and base tolerances_24_11_2016
PDF, 96.03 KB



15 JUN, 2016

Rainscreen panel product tolerances 24.11.2015
PDF, 51.23 KB

MAINTENANCE INSTRUCTIONS

Maintenance instructions document contains information about:

- Washing
- Painting.



06 MAY, 2016

Ruukki colour coated steel - Maintenance instructions
PDF, 600.37 KB



06 MAY, 2016

Ruukki powder coated facade claddings - Maintenance instructions
PDF, 602.18 KB

CERTIFICATES & APPROVALS

DECLARATION OF PERFORMANCE



06 MAY, 2016

Declaration of Performance 25/PP/PAR - Cladding products
PDF, 56.68 KB

REFERENCES



AUTOMAILM

The simple service/shop building has an outstanding entrance that catches an eye. Liberta Glass rainscreen panels were installed on special structure and with mirror finish to reflect the surrounding areas.

[View case](#)



MOTORCENTER OULUNKYLÄ

Using Ruukki's products, the commercial building was made to be a lot more aesthetically pleasing than normal. For the western side of the building, Ruukki supplied Liberta Glass White façade covering...

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