

Liberta Glass

Ruukki Liberta® Glass is a perfect addition to our cladding portfolio, offering unique aesthetic appeal with its smooth, elegant finish. This versatile glass cladding can be used as a standalone façade or as an enhancement to the Ruukki Liberta® Solar façade system, elevating the visual impact and performance of your building.

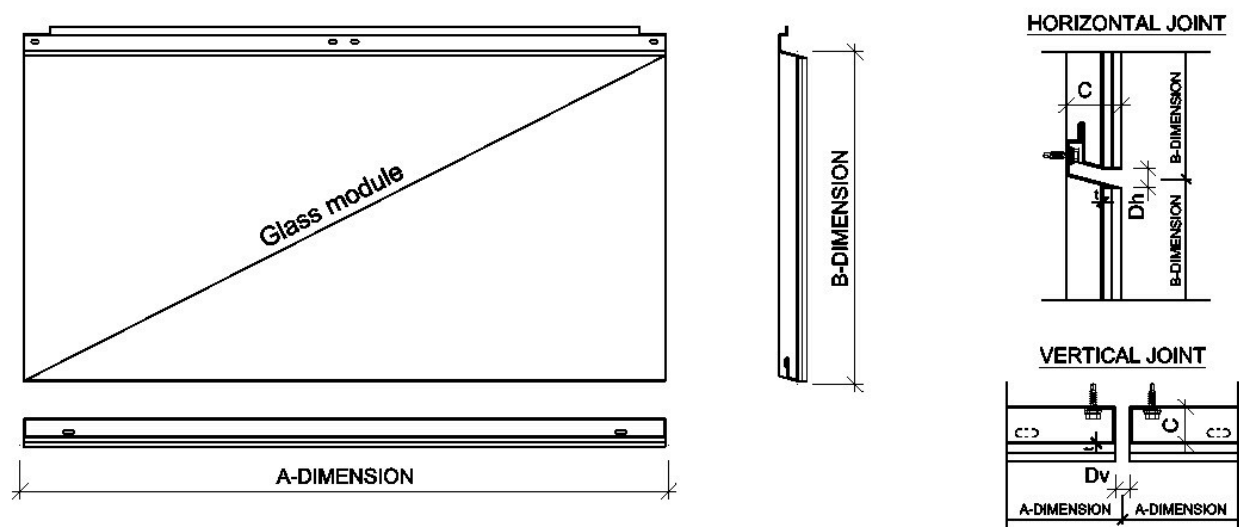
A patent is granted for the glass surface integration to steel framework in a cladding product.



SEND CONTACT REQUEST

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	Liberta Glass
Depth	39 mm
Horizontal joint	8 mm
Vertical joint	8 mm
Fastening Style	Hidden fix

Materials

Material	Material thickness (mm)
Glass module	<p>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.</p> <p>Choose RAL 9005 Jet Black when complementing Libertà Solar facade.</p>
Panel frame (steel)	Stainless steel (unpainted)

Bonding Components	Black sealing, 7 mm.
--------------------	----------------------

Weight (kg/m2): 25.2

GWP A1-A3 (kg CO2 equiv./m2): 140

Coatings and colors



RAL1018 Zinc yellow glass



RAL3002 Carmine red glass



RAL3020 Traffic red glass



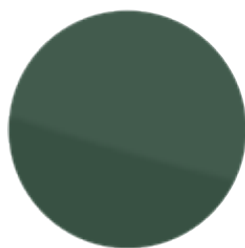
RAL4007 Purple violet glass



RAL5010 Gentian blue glass



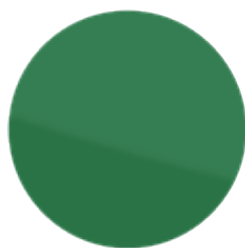
RAL5012 Light blue glass



RAL6005 Moss green glass



RAL6018 Yellow green glass



RAL6029 Mint green glass



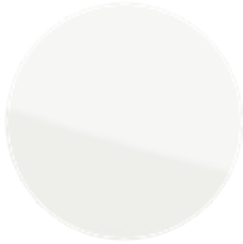
RAL 7021 Black grey glass



RAL7031 Blue grey glass



RAL7045 Tele grey glass



RAL9003 Signal white glass



RAL9017 Traffic black glass

BIM objects



Download BIM objects to your desktop

ProLib brings Ruukki products as BIM models directly to your desktop in 3D form for design programs AutoCad, Autodesk Revit, Archicad and Tekla Structures. Product libraries compile all necessary design models and detailed drawings in one place. Library updates are automatically notified, so as a user you can be sure that your product information is consistently up to date. ProdLib can also be used as a standalone desktop application.

[Go to BIM library](#)

Download documents

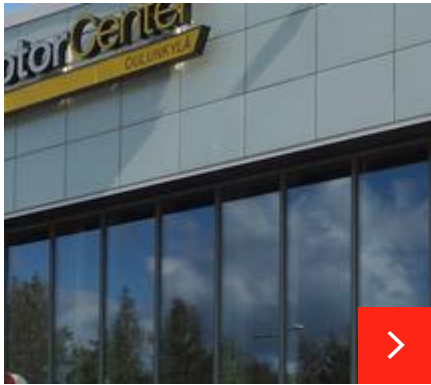
[Declaration of performance](#)

[Order form](#)

Maintenance instructions

Accessory documents

References



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 supp...



Automaailma

The simple service/shop building has an outstanding entrance that catches an eye. Liberta Glass rainscreen panels were installed on special structure and with m...



Jäniksenlinna water utility

The south wall of the building is equipped with a Ruukki Liberta Solar facade cassette. The solar panels located in the wall produce electricity that is used to...

[See all rainscreen panel references](#)