

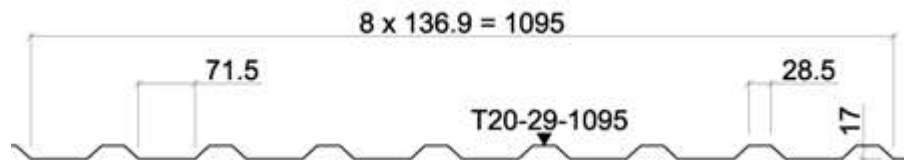
LOW PROFILE T20-29-1095



Low profiled sheets are designed for commercial and industrial buildings' facades and internal linings. Easy and fast to assemble, low profiled sheets are a perfect choice when speed of construction and functionality is a key.

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	Low Profile T20-29-1095
Depth	17 mm
Effective width	1095 mm
Width of valley	71.5 mm
Width of crown	28.5 mm
Minimum length	600 mm
Maximum length	12000 mm

MATERIALS

Material	Material thickness (mm)	Weight (kg/m ²)	Surface treatment
Steel	0.6		Polyester
Steel	0.7		Polyester

COLOURS & COATINGS

GALVANIZED

Metal coating improves the corrosion resistance of steel and extends product lifetime. Zinc-coated steel sheets are suitable for applications where corrosion resistance is required. The corrosion resistance provided by the zinc coating is in direct proportion to the thickness of the zinc layer.

POLYESTER

Polyester for outdoor use is an economic coating for wall profiles in warehouses and other buildings. It is recommended for the construction industry. It is suitable for applications where coating is not used under extreme conditions, nor is there high requirement of long-term use. This coating offers a wide colour selection and budget price.

HIARC

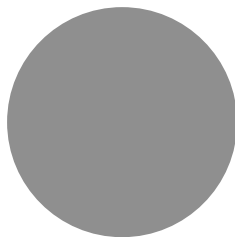
Hirac is recommended for the construction industry. It has supreme colour and gloss durability, and metallic colours are available. The Hirac colour coating has been developed especially for facades. It has excellent resistance to corrosion, excellent resistance to UV radiation and it is easily kept clean.

Coating	Colour
Polyester	RAL1015, RAL7035, RAL9006, RAL9007, RAL9010

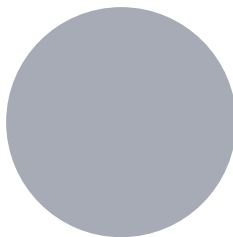
COLOURS



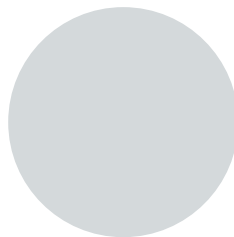
RAL9010 WHITE



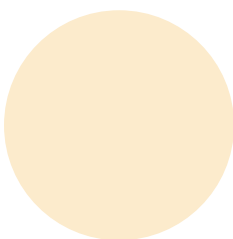
RAL9007 GREY
ALUMINIUM



RAL9006 SILVER



RAL7035 LIGHT GREY



RAL1015 LIGHT IVORY

ACCESSORIES

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

Ruukki's Design profile façade accessories can be used for low profile products.



07 JUN, 2017

EN_Cladding_Accessories_08_2017

PDF, 2.56 MB



15 SEP, 2016

Profiled sheets and purlins accessories

PDF, 4.80 MB

DESIGN TOOLS

To make both architectural and structural design work easier, with accurate product information in 3D form, we offer 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)



06 MAY, 2016

Ruukki_low_profiles_dimensional drawings_DWG

ZIP, 810.12 KB

DETAIL DRAWINGS (.PDF)



06 MAY, 2016

Ruukki_low_profiles_dimensional drawings_PDF

ZIP, 1.16 MB

INSTRUCTIONS



06 MAY, 2016

Ruukki_design_profiles_fastening_instructions_PDF

ZIP, 247.26 KB



06 MAY, 2016

Ruukki Profile sheet storage instruction
PDF, 220.76 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



07 DEC, 2017

Declaration of Performance 28/PP/VIM - Low profiles
PDF, 233.13 KB



06 MAY, 2016

Declaration of Performance 8/PP/VIM - Low profiles
PDF, 254.62 KB