CE

DECLARATION OF PERFORMANCE
No. 10/PP/ZYR

1. Unique identification code of product-type:

Tile sheets	
Ruukki Finnera TS52-330-1140	Ruukki Monterrey TS39-350-1100W
Ruukki Hyygge	Ruukki Monterrey Grand TS54-350-1100
Ruukki Frigge TS41-350-1185	Ruukki Modular TS47-350-1145
Ruukki Adamante TS55-350-1125	
Standing seam sheets	
Ruukki Classic Design SR32-271C	Ruukki Classic SR35-475C
Ruukki Classic Design SR32-271M	Ruukki Classic SR35-475D
Ruukki Classic Design SR32-355C	Ruukki Classic SR35-475M
Ruukki Classic Design SR32-355M	Ruukki Classic Pro 510C
Ruukki Classic Design SR32-475C	Ruukki Classic Pro 510M
Ruukki Classic Design SR32-475D	Soffit
Ruukki Classic Design SR32-475M	
Ruukki Classic LowCarbon SR32-475C	
Ruukki Classic LowCarbon SR32-475M	
Profiled sheets	
Ruukki T20-72-1095	Ruukki T40-119-925
Ruukki T20-29-1095	Ruukki T40-40-925
Ruukki T20-29W-1095	Ruukki T40-119X-925
Ruukki T35-119-1035	Ruukki T40-40X-925
Ruukki T35-40-1035	
Ruukki T35-119X-1035	
Ruukki T35-40X-1035	
Ruukki T35-40XW-1035	

2. Intended use:

Tile sheets: Self-supporting profiled metal products for roofing

Standing seam sheets:
Self-supporting profiled metal products for roofing, ceiling, soffit, external cladding and internal lining

Profiled sheets:
Self-supporting profiled metal products for roofing, ceiling, soffit, external cladding and internal lining

3. Manufacturer:

Ruukki Polska Sp. z o.o.
ul. Jaktorowska 13
96-300 Żyrardów, Poland

4. Authorized representative: Not applicable

5. AVCP level:	reaction to fire: 3 external fire performance – profile Ruukki Classic with acoustic layer: 3 other properties: 4
6a. Harmonised standard:	EN 14782:2006 “Self-supporting metal sheet for roofing, external cladding and internal lining - Product specification and requirements”
Notified Body:	**Instytut Techniki Budowlanej (ITB) (1488)** The list of top coatings classified by above Notified Body under reaction to fire: Polyester 25 µm Reaction to fire test – profile Ruukki Classic Design, Ruukki Classic LowCarbon, Ruukki Classic or Ruukki Classic Pro with acoustic layer External fire performance – profile Ruukki Classic Design, Ruukki Classic LowCarbon, Ruukki Classic or Ruukki Classic Pro with acoustic layer **Eurofins Expert Services Oy (0809)** The list of top coatings classified by above Notified Body under reaction to fire: Polyester Rough matt 30 µm GreenCoat Crown BT 26 µm GreenCoat Pural BT Satin 50 µm GreenCoat Pural BT matt 50 µm GreenCoat Hiarc 27 µm GreenCoat Hiarc matt 27 µm GreenCoat Hiarc max 40 µm
7. Declared performances:	Technical product characteristics of specified product configuration are available in attachment to this Declaration of Performance.

The performance of the product identified above is in conformity with the set of declared performances. This Declaration of Performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

This Declaration of Performance is available on Ruukki web page:
https://www.ruukki.com/roofing/support-services/downloads/certificates-and-declarations
https://www.ruukki.com/building-envelopes/services-support/facade-cladding-support/declaration-of-performance-for-facade-claddings

Signed for and on behalf of the manufacturer by:

Adam Korol
Vice President
Ruukki Construction

Helsinki, 01.10.2025

Attachment 1 to the Declaration of Performance 10/PP/ZYR – Tile sheets

Declared values \ Product		Ruukki Finnera TS52-330-1140	Ruukki Hyygge	Ruukki Frigge TS41-350-1185
Mechanical resistance:		No Performance Determined (NPD)		
Water permeability:		Passed		
Dimensional change:		Steel: 12 x 10^{-6} K^{-1}		
Dimensional tolerances:		Material thickness: EN 10143 Product shape: EN 508-1		
Release of regulated substances:		No Performance Determined (NPD)		
External fire performance:		B_{roof} (CWFT) for end uses determined as roofing applications, NPD for other end uses		
Reaction to fire (steel sheet with organic coating) acc. to EN 13501-1:		GreenCoat Crown BT 26 µm: A2-s1, d0 GreenCoat Pural BT Satin 50 µm: A1-s1, d0 GreenCoat Pural BT matt 50 µm: A1-s1, d0	GreenCoat Crown BT 26 µm: A2-s1, d0 GreenCoat Pural BT matt 50 µm: A1-s1, d0	Polyester 25 µm: A1 Polyester Rough matt 30 µm: A2-s1, d0 GreenCoat Crown BT 26 µm: A2-s1, d0 GreenCoat Pural BT Satin 50 µm: A1-s1, d0 GreenCoat Pural BT matt 50 µm: A1-s1, d0
Durability:	Grade of metal and type of the top coating:	S280GD+Z275 GreenCoat Crown BT 26 µm GreenCoat Pural BT Satin 50 µm GreenCoat Pural BT matt 50 µm	S280GD+Z275 GreenCoat Crown BT 26 µm GreenCoat Pural BT matt 50 µm	S280GD+Z275 Polyester Rough matt 30 µm GreenCoat Crown BT 26 µm GreenCoat Pural BT Satin 50 µm GreenCoat Pural BT matt 50 µm
	Thickness of metal:	0,5 mm	0,6 mm	0,5 mm
	Type and thickness of the back coating:	Epoxy min. 7 µm		

Detailed product/material specification is given on the order confirmation or delivery documentation.

Attachment 2 to the Declaration of Performance 10/PP/ZYR – Tile sheets

Product / Declared values		Ruukki Adamante TS55-350-1125	Ruukki Modular TS47-350-1145	Ruukki Monterrey TS39-350-1100W	Ruukki Monterrey Grand TS54-350-1100
Mechanical resistance:		No Performance Determined (NPD)			
Water permeability:		Passed			
Dimensional change:		Steel: 12 x 10^{-6} K^{-1}			
Dimensional tolerances:		Material thickness: EN 10143 Product shape: EN 508-1			
Release of regulated substances:		No Performance Determined (NPD)			
External fire performance:		B_{roof} (CWFT) for end uses determined as roofing applications, NPD for other end uses			
Reaction to fire (steel sheet with organic coating) acc. to EN 13501-1:		Polyester 25 µm: A1 (CWFT) Polyester matt 29 µm: NPD Polyester Rough matt 30 µm: A2-s1, d0 GreenCoat Crown BT 26 µm: A2-s1, d0 GreenCoat Pural BT Satin 50 µm: A1-s1, d0 GreenCoat Pural BT matt 50 µm: A1-s1, d0			
Durability:	Grade of metal and type of the top coating:	S280GD+Z275 Polyester 25 µm Polyester Rough matt 30 µm GreenCoat Crown BT 26 µm GreenCoat Pural BT Satin 50 µm GreenCoat Pural BT matt 50 µm S280GD+ZM140 S280GD+ZM120 Polyester 25 µm Polyester matt 29 µm			
	Thickness of metal:	0,5 mm			
	Type and thickness of back coating:	Epoxy min. 7 µm			

Detailed product/material specification is given on the order confirmation or delivery documentation.

Attachment 3 to the Declaration of Performance 10/PP/ZYR – Standing seam sheets

Declared values \ Product		Ruukki Classic Design SR32-271C SR32-271M	Ruukki Classic Design SR32-355C SR32-355M	Ruukki Classic Design SR32-475C SR32-475D SR32-475M
Mechanical resistance:		No Performance Determined (NPD)		
Water permeability:		Passed for non-perforated profiles, NPD for perforated profiles		
Dimensional change:		Steel: 12 x 10^{-6} K^{-1}		
Dimensional tolerances:		Material thickness: EN 10143 Product shape: EN 508-1		
Release of regulated substances:		No Performance Determined (NPD)		
External fire performance:		B_{roof} (CWFT) for end uses determined as roofing applications (standard products) B_{roof} (t1) for roofing applications for Ruukki Classic Design profiles with acoustic felt on the bottom side of the profile (required usage of the splice flashing RA1ACJ at joint on the sheet length) NPD for other end uses		
Reaction to fire (steel sheet with organic coating) acc. to EN 13501-1:		GreenCoat Crown BT 26 µm: A2-s1, d0 GreenCoat Pural BT Satin 50 µm: A1-s1, d0 GreenCoat Pural BT matt 50 µm: A1-s1, d0 GreenCoat Hiarc 27 µm A1-s1, d0 GreenCoat Hiarc matt 27 µm: A1-s1, d0 Steel profile with one of the organic top coating listed above and additional layer of acoustic felt on the bottom side of the profile: B-s1, d0		
Durability:	Grade of metal and type of the top coating:	S280GD+Z275 GreenCoat Crown BT 26 µm GreenCoat Pural BT Satin 50 µm GreenCoat Pural BT matt 50 µm GreenCoat Hiarc 27 µm GreenCoat Hiarc matt 27 µm		
	Thickness of metal:	0,5 mm 0,6 mm		
	Type and thickness of back coating:	Epoxy min. 7 µm		

Detailed product/material specification is given on the order confirmation or delivery documentation.

NOTE: Ruukki Classic Design profiles are optionally available also with anticondensation or acoustic layer as EN 14782 standard includes these end application.

Attachment 4 to the Declaration of Performance 10/PP/ZYR – Standing seam sheets

Product / Declared values		Ruukki Classic LowCarbon SR32-475C SR32-475M
Mechanical resistance:		No Performance Determined (NPD)
Water permeability:		Passed for non-perforated profiles, NPD for perforated profiles
Dimensional change:		Steel: 12 x 10^{-6} K^{-1}
Dimensional tolerances:		Material thickness: EN 10143 Product shape: EN 508-1
Release of regulated substances:		No Performance Determined (NPD)
External fire performance:		B_{roof} (CWFT) for end uses determined as roofing applications (standard products) B_{roof} (t1) for roofing applications for Ruukki Classic LowCarbon profiles with acoustic felt on the bottom side of the profile (required usage of the splice flashing RA1ACJ at joint on the sheet length) NPD for other end uses
Reaction to fire (steel sheet with organic coating) acc. to EN 13501-1:		GreenCoat Pural BT matt 50 µm: A1-s1, d0 Steel profile with one of the organic top coating listed above and additional layer of acoustic felt on the bottom side of the profile: B-s1, d0
Durability:	Grade of metal and type of the top coating:	S280GD+Z275 GreenCoat Pural BT matt 50 µm
	Thickness of metal:	0,5 mm
	Type and thickness of back coating:	Epoxy min. 7 µm

Detailed product/material specification is given on the order confirmation or delivery documentation.

NOTE: Ruukki Classic LowCarbon profiles are optionally available also with acoustic layer as EN 14782 standard includes these end application.

Attachment 5 to the Declaration of Performance 10/PP/ZYR – Standing seam sheets

Product / Declared values		Ruukki Classic Pro 510C 510M	Ruukki Classic SR35-475C SR35-475D SR35-475M	Soffit
Mechanical resistance:		No Performance Determined (NPD)		
Water permeability:		Passed for non-perforated profiles, NPD for perforated profiles		
Dimensional change:		Steel: 12 x 10^{-6} K^{-1}		
Dimensional tolerances:		Material thickness: EN 10143 Product shape: EN 508-1		
Release of regulated substances:		No Performance Determined (NPD)		
External fire performance:		B_{roof} (CWFT) for end uses determined as roofing applications (standard products) B_{roof} (t1) for roofing applications for Ruukki Classic Pro and Ruukki Classic profiles with acoustic felt on the bottom side of the profile (required usage f the splice flashing RA1ACJ at joint on the sheet length) NPD for other end uses		B_{roof} (CWFT) for end uses determined as roofing applications NPD for other end uses
Reaction to fire (steel sheet with organic coating) acc. to EN 13501-1:		Polyester 25 µm: A1 (CWFT) Polyester matt 29 µm: NPD Polyester Rough matt 30 µm: A2-s1, d0 GreenCoat Crown BT 26 µm: A2-s1, d0 GreenCoat Pural BT Satin 50 µm: A1-s1, d0 GreenCoat Pural BT matt 50 µm: A1-s1, d0 GreenCoat Hiarc 27 µm: A1-s1, d0 GreenCoat Hiarc matt 27 µm: A1-s1,d0 Steel profile with one of the organic top coating listed above and additional layer of acoustic felt on the bottom side of the profile: B-s1, d0		Polyester 25 µm: A1 (CWFT) Polyester Rough matt 30 µm: A2-s1, d0 GreenCoat Crown BT 26 µm: A2-s1, d0 Polyester wood 25 µm: A1 (CWFT) Polyester wood 30 µm: NPD
Durability:	Grade of metal and type of the top coating:	<u>S280GD+Z275</u> Polyester 25 µm Polyester Rough matt 30 µm GreenCoat Crown BT 26 µm GreenCoat Pural BT Satin 50 µm GreenCoat Pural BT matt 50 µm GreenCoat Hiarc 27 µm GreenCoat Hiarc matt 27 µm <u>S280GD+ZM140</u> <u>S280GD+ZM120</u> Polyester 25 µm Polyester matt 29 µm		<u>S280GD+Z275</u> Polyester 25 µm Polyester Rough matt 30 µm GreenCoat Crown BT 26 µm <u>DX51D+Z275</u> <u>DX51D+ZM140</u> <u>DX51D+ZM120</u> Polyester wood 25 µm Polyester wood 30 µm
	Thickness of metal:	0,5 mm 0,6 mm		0,5 mm
	Type and thickness of back coating:	Epoxy min. 7 µm		

Detailed product/material specification is given on the order confirmation or delivery documentation.

NOTE: Classic profiles are optionally available also with anticondensation or acoustic layer as EN 14782 standard includes these end application. Soffit profile is optionally available also as perforated.

Attachment 6 to the Declaration of Performance 10/PP/ZYR – Profiled sheets

Declared values \ Product	Ruukki T20 T20-72-1095 T20-29-1095 T20-29W-1095	Ruukki T35 T35-119-1035 T35-40-1035 T35-119X-1035 T35-40X-1035 T35-40XW-1035	Ruukki T40 T40-119-925 T40-40-925 T40-119X-925 T40-40X-925
Mechanical resistance:	0,5 (S280GD): 700 mm 0,6 (S280GD): 1000 mm 0,7 (S280GD): 1100 mm 0,6 (S320GD): 1100 mm 0,7 (S320GD): 1200 mm	0,5 (S280GD): 800 mm 0,6 (S280GD): 1700 mm 0,7 (S280GD): 2300 mm 0,6 (S320GD): 2200 mm 0,7 (S320GD): 2300 mm	0,5 (S280GD): 800 mm 0,6 (S280GD): 1700 mm 0,7 (S280GD): 2300 mm 0,6 (S320GD): 2200 mm 0,7 (S320GD): 2300 mm
Water permeability:	Passed for non-perforated profiles, NPD for perforated profiles		
Dimensional change:	Steel: 12 x 10^{-6} K^{-1}		
Dimensional tolerances:	Material thickness: EN 10143 Product shape: EN 508-1		
Release of regulated substances:	No Performance Determined (NPD)		
External fire performance:	B_{roof} (CWFT) for end uses determined as roofing applications, NPD for other end uses		
Reaction to fire (steel sheet with organic coating) acc. to EN 13501-1:	Plain galvanized Z275: A1 (CWFT) Polyester 25 µm: A1 (CWFT) Polyester matt 29 µm: NPD Polyester Rough matt 30 µm: A2-s1, d0 GreenCoat Crown BT 26 µm: A2-s1, d0 GreenCoat Pural BT Satin 50 µm: A1-s1, d0 GreenCoat Pural BT matt 50 µm: A1-s1, d0 GreenCoat Hiarc 27 µm: A1-s1, d0 GreenCoat Hiarc matt 27 µm: A1-s1, d0 GreenCoat Hiarc max 40 µm: A1-s1, d0		
Durability: Grade of metal and type of the top coating:	<u>S280GD+Z275</u> <u>S320GD+Z275</u> Plain galvanized Z275 Polyester 25 µm Polyester Rough matt 30 µm GreenCoat Crown BT 26 µm GreenCoat Pural BT Satin 50 µm GreenCoat Pural BT matt 50 µm GreenCoat Hiarc 27 µm GreenCoat Hiarc matt 27 µm GreenCoat Hiarc max 40 µm <u>S280GD+ZM140</u> <u>S280GD+ZM120</u> Polyester 25 µm Polyester matt 29 µm		
Durability: Thickness of metal:	0,5 mm; 0,6 mm; 0,7 mm		
Durability: Type and thickness of back coating:	Epoxy minimum 7 µm		

Detailed product/material specification is given on the order confirmation or delivery documentation.

NOTE: Profiled sheets are optionally available also with anticondensation layer or perforated as EN 14782 standard includes these end application.