

## Declaration of performance no RGP000-DWU-142

1. Unique identification code of the product-type: **RIBBON V (VWS)** 

2. Type, batch or serial number: **RIBBON V (VWS)** 

See label of the product.

3. Article purpose: For heating of interiors, for water central heating in closed

systems without corrosive agents

4. Name, registered trade name or registered trade mark Terma Sp. z o.o.

and contact address of the manufacturer:

Czaple 100

PL 80-298 Gdańsk

**Poland** 

www.termagroup.pl

5. Name and contact address of the authorised

representative:

N/A

6. System or systems of assessment and verification of constancy of performance of the construction product: System 3

7. In case of the declaration of performance concerning a construction product covered by a harmonised

standard:

Instytut Energetyki, Oddział Techniki Grzewczej i Sanitarnej, Radom/Poland

Determination of the product-type on the basis of type testing based on sampling carried out by the manufacturer.

Report nr. 133.6/12/LA

Raport of corrosion examination no. 5097/C/1/98 (PN-EN

442-1:2015-02;p. 5.9)

EN\_11210661-01 paint data sheet (PN-EN 442-1:2015-02; p.

4.4)

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

N/A



## 9. Declared performance:

Essential characteristics		Performance	Harmonised technical specification		
Height A		A±2 mm; A: see Table 1	PN-EN 442-2:2015-02		
Width B	,	B±2 mm; B: see Table 1	PN-EN 442-2:2015-02		
Connection		G ½"	PN-EN ISO 228-2:2005		
Resistance to separation of coating from substrate		[0]	PN-EN ISO 2409:2008		
Max operating pressure		1000 kPa	PN-EN 442-1:2015-02		
Pressure tigtness		1300 kPa	PN-EN 442-1:2015-02		
Resistance to pressure		1690 kPa	PN-EN 442-1:2015-02		
Max operating temperature		95 °C	PN-EN 442-1:2015-02		
Surface condition		Radiator doesn't have any sharp edges.	PN-EN 442-1:2015-02		
Reaction to Fire		Class A1	PN-EN 442-1:2015-02		
Durability Test- Humdity		Pass	PN-EN 442-1:2015-02		
Release of dangerous substan	ces	Pass	PN-EN 442-1:2015-02		
Rated thermal output at 75/65/20		See Table 1	PN-EN 442-2:2015-02		
Thermal output at different conditions		$\emptyset = K * \Delta T^n$ ; K, n see Table 1	PN-EN 442-2:2015-02		

Table 1										
Name	Colour	Height A	Width B	Output 75/65/20	BTU 75/65/20	$K_{M}$	n			
RIBBON V 1720/290	PAINT	1720	290	660	2251	3,2790	1,3560			
RIBBON V 1720/390	PAINT	1720	390	872	2974	4,3322	1,3560			
RIBBON V 1920/390	PAINT	1920	390	989	3372	5,2720	1,3380			
RIBBON V 1920/490	PAINT	1920	490	1240	4228	6,6100	1,3380			

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Czaple, 2016-06-29

Alina Zdybel Menedżer Produktu Zarządzanie Produktem – Produkty Profilowe

Llegbel Sima