

DECLARATION of PERFORMANCE

No 01/MPTC-IW/0371/2019



1. *Unique identification code of the product-type:* **MPTC IW**
2. *Intended use:* **MPTC IW self-drilling screws are intended to be used for fastening steel sheeting to steel and timber supporting structures.**
3. *Name, registered trade name or registered trade mark and contact address of the manufacturer:* **Marcopol Sp. z o.o. Producer of Bolts str. Oliwska 100, 80-209 Chwaszczyno Poland**
4. *System or systems of assessment and verification of constancy of performance of the construction product:*
System "2+" of assessment
5. *European Technical Assessment:* **ETA 18/0371 issued 15.02.2019**
Technical Assessment Body: **Technický a zkušební ústav stavební Praha, s.p.**
Notified Body: **Number: 1488 - Instytut Techniki Budowlanej**
6. *Declared performance:*

	Essential characteristics	Performance	Technical specification
3.1 BWR 1: Mechanical resistance and stability			
3.1.1.	Characteristic Shear Resistance of the Connection	see Table 1 below	ETA 18/0371
3.1.2.	Characteristic Tension Resistance of the Connection	see Table 1 below	ETA 18/0371
3.1.3.	Durability		
	Zinc coating min.12 mikron	Category C1	EN 1993-1-3; EN 1993-1-4; EN 1999-1-4
	Ceramic coating Ruspert Silver	according to individual Producer documentation	EN ISO 12944-2
3.2 BWR 2: Safety in case of fire			
3.2.1.	Reaction to fire	The performance of the product is class A1	EN 13501-1
3.3 BWR 3: Hygiene, health and the environment			
3.3.1.	Content, emission and/or release of dangerous substances	Content of dangerous substances less than 0,1%	EU Regulation REACH 1907/2006

7. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 3.

Chwaszczyno, 01.04.2019

Signed by:

R&D Director

Janusz Kabała

Dyrektor Działu Rozwoju
Produktów


Janusz Kabała