

No. 0004/2020

Vissued in accordance with the Annex III of the Regulation (EU) No. 305/2011 and the Decree of the Ministry of Transport, Construction and Regional Development of the Slovak Republic No. 162/2013 Coll. and the Act No. 133/2013 Coll.

1.

Generic term and business name of the product:

Self-supporting metal tile roofing UNI1 and UNI2 with accessories

version (UNI1 15-350, UNI1 20-350, UNI1 20-400, material version steel and aluminium)

version (UNI2 15-350, UNI2 20-350, UNI2 20-400, material version steel and aluminium)

2.

Type, batch number or serial number or any other element allowing identification of the construction product:

type and number - see the identification on the product

3.

Prescribed Slovak standard relating to the product (identification, year of issue and title):

STN EN 14782:2006

4.

SK technical assessment if issued for the product (identification and name),

and name of the authorized person that was published by:

Not applicable

5.

Intended uses of the construction product in accordance with the applicable technical standard or SK technical assessment:

The self-supporting metal tile roofing materials UNI1 and UNI2 with accessories are designed to make up lightweight roof decks with min. inclination of 14° with cross joint, or for roofs with min. inclination of 12° without cross joint, with axial distance of lathing 350 mm or 400 mm. The accessories include ridge tiles, ridge tiles heads, strips and flashings made of the identical material than the roofing material. In the case that the product is used in a manner different from the intended one, the method and conditions of the use must be consulted with the designer and the structural engineer. When connecting profiles with different surface treatments, it is required to consider the possible impact of corrosion.

6.

Business name, address of the establishment, manufacturer's ID No. and the location of manufacture:

KJG a.s., Malinovského 800/131, SK-916 21 ČAČHTICE, Company ID No.: 31439951, Malinovského 800/131, 916 21 Čachtice

7.

Name and address of the authorized representative if appointed:

Not applicable

8.

Applied system(s) of assessing the parameters according to the parameters of the Decree of the Ministry of Transport, Construction and Regional Development of the Slovak Republic No. 162/2013 Coll.:

System III

9.

Identification of SK certificate(s) and the date(s) of issue, if issued any,

and name of the authorized person that was published by:

Not applicable

10.
DECLARED PERFORMANCE

CHARACTERISTICS	DECLARED VALUE OR CLASS ACCORDING TO	TEST PROTOCOL NO. AND THE REFERENCE TO THE LABORATORY
Resistance to concentrated load	at the distance of supports ≤ 400 mm not necessary to test	-
Limit deviations of dimensions Shape tolerances	STN EN 14782:2006 STN EN 508-1:2009 STN EN 508-2:2009	No. 70-10-0128 1) No. 70-10-0252 1)
Thickness of coating Surface density of coating Flexibility of coating	STN EN 10169-1:2007 STN EN 10346:2010 manufacturer's technical specification	No. 70-10-0129 1) No. 81/EaMS 2)
Thickness of coating Flexibility of coating	STN EN 1396:2007 manufacturer's technical specification	No. 70-10-0130 1) No. 81/EaMS 2)
External fire behaviour	F ROOF.	-
Determination of PCS	STN EN ISO 1716	Dossier H021344-Document Cemate/14 3)
Reaction to fire	STN EN 13501 , A1	-

For TR-KJG 18 A, TR-KJG 18+A the max. permitted support span is L1= 1000 mm according to STN EN 14782:2006.
For TR-KJG 35 A, TR-KJG 35+A the max. permitted support span is L1= 1500 mm according to STN EN 14782:2006

- 1) **Technický a skúšobný ústav stavebný, n.o., (Building Testing and Research Institute)**
Testing workplace Krmanova 5, 040 00 Košice
- 2) **U.S.Steel Košice-Labortest, s.r.o.,** Accredited Testing Laboratory of Cold Roll Mill 044 54 Košice
- 3) **Laboratoire National de Métrologie et d'Essais,** 75724 Paris Cedex15, Laboratoire de Trappes, 78197 Trappes Cedex

11.

This SK Declaration of Performance is issued under the sole responsibility of the manufacturer referred in the clause 6 above.

Čachtice: Jan 2, 2020



Eduard Kollár
the Chairman of the Board of Directors