ARDETAS
KONSTRUKCIJŲ JUNGTYS

CE

DECLARATION OF PERFORMANCE No. ARD-1-26

1. *Unique identification code of the product-type:* ***PL***

   Nailing plates (see Annex 1)

2. *Intended use/es:*
   In load-bearing timber structures of buildings and civil engineering works (connecting timber structural members).
3. *Manufacturer:*
   UAB „Ardetas“, Žirmūnų g. 46-40, LT-09227 Vilnius, Lithuania
   Place of production: Arnionių g. 60, LT-18170 Pabradė, Švenčionių district, Lithuania
   www.ardetas.lt
4. *Authorised representative:*

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5. *System/s of assessment and verification of constancy of performance (AVCP):*

   2+

6. *Harmonised standard and Notified body:*

	Name	No.	Document	Harmonised standard
Notified body (factory production control)	Statybos produkcijos sertifikavimo centras (SPSC)	*1397*	*Certificate of conformity of the factory production control 1397-CPR-0817*	*EN 14545:2008*

7. Declared performance/s

Essential characteristics	Performance	Harmonised technical specification
Load-carrying capacity (plate material and dimensions)	Steel DX51D+Z275 according to EN 10346:2015: – yield strength ReH ≥ 250 MPa; – tensile strength Rm ≥ 330 MPa; – elongation A80 ≥ 22 %; Thickness 2 mm; dimensions and holes – Annex 1	EN 14545:2008; EN 10346:2015
Stiffness	NPD	EN 14545:2008
Ductility	NPD	EN 14545:2008
Reaction to fire	A1	EN 14545:2008; EN 13501-1
Release of dangerous substances	NPD	EN 14545:2008
Durability (corrosion protection)	Zinc coating Z275 according to EN 10346:2015 Service classes 1 and 2 according to EN 1995-1-1	EN 14545:2008; EN 10346:2015; EN 1995-1-1

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

Signed for and on behalf of the manufacturer by:

UAB ARDETAS

Director Arūnas Derenčius

Pabradė, 2026-10-26 .....

Annex 1

List of nailing plates covered by Declaration of Performance ARD-1-26

Dimensions AxBxt t=2mm	**Holes**	**EAN13**
25x56x2	Ø5-4	4779023752352
20x76x2	Ø5-4	4779023750853
40x80x2	Ø5-6	4779023750334
40x100x2	Ø5-8	4779023750341
40x120x2	Ø5-9	4779023750358
40x140x2	Ø5-11	4779023750365
40x160x2	Ø5-12	4779023750372
40x175x2	Ø5-12	_____
40x200x2	Ø5-15	4779023750389
60x100x2	Ø5-13	4779023751164
60x120x2	Ø5-15	4779023750396

Dimensions AxBxt t=2mm	Holes	EAN13
60x140x2	Ø5-18	4779023750402
60x160x2	Ø5-20	4779023750419
60x200x2	Ø5-25	4779023750426
60x240x2	Ø5-30	4779023750433
60x300x2	Ø5-38	4779023750440
80x140x2	Ø5-25	4779023750457
80x160x2	Ø5-28	4779023750464
80x200x2	Ø5-35	4779023750471
80x240x2	Ø5-42	4779023750488
80x300x2	Ø5-53	4779023750495
100x140x2	Ø5-31	4779023750501
100x160x2	Ø5-35	4779023750518
100x200x2	Ø5-45	4779023750525
100x240x2	Ø5-54	4779023750532
100x260x2	Ø5-59	4779023750549
100x300x2	Ø5-68	4779023750556

Dimensions AxBxt t=2mm	Holes	EAN13
120x200x2	Ø5-55	4779023750570
120x240x2	Ø5-66	4779023750587
120x260x2	Ø5-72	4779023750594
120x300x2	Ø5-83	4779023750600

Mounting plates with larger holes

Dimensions AxBxt t=2mm	Holes	EAN13
35x95x2	Ø5-8; Ø10,5-2	4779023752390
55x135x2	Ø5-14; Ø10,5-2	4779023753977
65x175x2	Ø5-12; Ø6.5-4; Ø10,5-4	4779023753984
90x195x2	Ø5-14; Ø6.5-4; Ø 8.5-2; Ø10,5-4	4779023753991

*** AxBxt- t=2mm**

