

DECLARATION OF PERFORMANCE

No. IMPOL-CPR-3105-H16 Strip

1. Unique identification code of the product-type:
Cold rolled strip of aluminium alloy EN AW-3105-H16
2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):
Charge number, work order and package number: see the marking on the product and accompanying documents
3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:
Internal and external load-bearing structural construction works
4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):
IMPOL d.o.o.
PARTIZANSKA ULICA 38, SI-2310 SLOVENSKA BISTRICA
Tel.: +386 2 8453 100 / Fax: +386 2 8180 189
E-mail: info@impol.si
http://www.impol.si
5. System or systems of assessment and verification of constancy of performance of the construction product as set out in REGULATION (EU) No 305/2011, Annex V:
System 2+
6. In case of the declaration of performance concerning a construction product covered by a harmonised standard:
Notified factory production control certification body – TÜV SÜD Industrie Service GmbH, Westendstraße 199, D-80686 München, identification No. 0036 – performed initial inspection of the manufacturing plant and factory production control and continuous surveillance, assessment and evaluation of factory production control under system 2+ and issued: Certificate of conformity of the factory production control No. 0036 – CPR – M – 55 – 2012
7. Declared performance



Essential characteristics	Performance	Harmonised technical specification
Tolerances on dimensions and shape	Aluminium alloys strip: pass acc. to EN 485-2:2009	EN 15088:2005
Elongation	A ₅₀ ≥ 1 % in range 0,2 < t ≤ 0,5 mm A ₅₀ ≥ 2 % in range 0,5 < t ≤ 3 mm	
Tensile strength	Rm: 175 – 225 MPa	
Yield strength	Rp _{0,2} : ≥ 160 MPa	
Weldability	NPD	
Bendability	NPD	
Fatigue strength	NPD, Class I	
Regulated substances	NPD	
Durability (general)	NPD	

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

TANJA BRKLJAČIČ, Manager

(name and function)

Slovenska Bistrica / 11 June 2015

(place and date of issue)

IMPOL d.o.o.
Slovenska Bistrica, Partizanska ulica 38

(signature)