


## DECLARATION OF PERFORMANCE N°

## AMB\_CARPENTRY\_ETA 16/0381

(in according to Annex III of the Regulation [EU] Nr. 305/2011 Constructions Products Regulation)

- Unique identification code of the product-type:  
**00077, 04354, 04364, 04367 (S.S. 1.4401), 05452, 57062, 67052, 67552, 76352, 76552, 87052, 87352, 97052**
- Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11 (4):  
**Type, drawing and batch n. are available on the packaging**
- Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer;  
  

INTENDED USE	<b>Carpentry Wood Screw for Timber Structures Load</b>
DIAMETER (mm.)	<b>from 3 to 12</b>
LENGTHS (mm.)	<b>from 16 to 600</b>
- Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11 (5):  
**Ambrovit S.p.A. - AMB FAST europe, Via Giulio Natta 29, 27026 Garlasco (Pv) Italy**
- Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12 (2):  
**n/a**
- System or systems assessment and verification of constancy of performance of the construction product as set out in Annex V:  
**System 3**
- In case of the declaration of performance concerning a construction product covered by a harmonized standard:  
**n/a**
- In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:  
**Deutsches Institut Bautechnik (DIBt) issued ETA 16/0381 on the basis of EAD 130118-01-0603**
- Declared performance:

Essential Characteristics	Declared Performance	Harmonized Technical Specification
1 - Dimensions	See ETA 16/0381 Annex 5	
2 - Characteristics yield moment	See ETA 16/0381 Annex 2	
3 - Characteristics withdrawal parameter	See ETA 16/0381 Annex 2	
4 - Characteristics head pull-through parameter	See ETA 16/0381 Annex 2	
5 - Characteristics tensile strength	See ETA 16/0381 Annex 2	
6 - Characteristics yield strength	See ETA 16/0381 Annex 2	
7 - Characteristics torsional strength	See ETA 16/0381 Annex 2	
8 - Insertion moment	See ETA 16/0381 Annex 2	
9 - Spacing, end and edge distances of the screws and minimum thickness of the wood based material	See ETA 16/0381 Annex 2	
10 - Slip modulus for mainly axially loaded screws	See ETA 16/0381 Annex 2	
11 - Reaction to fire	See ETA 16/0381 Section 3.2	
12 - Hygiene, health and the environment	Not relevant	
13 - Safety and accessibility in use	Not relevant	
14 - Protection against noise	Not relevant	
15 - Energy economy and heat retention	Not relevant	
16 - Durability against corrosion	See ETA 16/0381 Annex 2.6	

- 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.

  
**Sozzè Franco**  
C.E.O.

  
**Sozzè Mattia**  
Q.M.