

### DECLARATION OF PERFORMANCE Nr. 1

#### 1.Unique identification code of the product

**sheet - article code: BAxxxxxxxxxxxKxx BAxxxxxxxxxxxQxx**

The code specifies: alloy, thickness (mm), temper, width ( mm), lenght ( mm), type of surface : tread plate, thickness tolerance, type of coating.

ex. **BA3D2000H0F1500030000KCB, BA3D2000H0F1500030000QCB** (BA=sheet, 3D=alloy 3105, 2000 = Thickness 2 mm, H0F= temper F, 15000=width 1500 mm, 30000=lenght 3000 mm, K=tread plate 5 bars OR Q=tread plate 2 bars, C= centre thickness tolerance, B= without coating)

In **TAB.1** – alloy identification, tempers and feasible thicknesses.

<i>Alloy</i>  <i>Numerical designations UNI EN 573-3</i>	<i>Temper</i>		<i>RANGE Th. mm</i>
	<i>F</i>	<i>H114</i>	<i>from-to</i>
<b>EN AW 5754</b>		X	2.0-6.0
<b>EN AW 3105</b>	X		1.5-4.0

**TAB.1)**

**2. Intended use/es:** internal and external load-bearing structural construction works

**3.Manufacturer:**

Profilglass S.p.A.,  
via Meda 28, Bellocchi di Fano, 61032 (PU)  
Italy

**4.Authorised representative:** N.A.

**5. System/s of AVCP:** 2+ system

**6a.Harmonised standard:**EN 15088:2005

**Notified body/ies:** Bureau Veritas

**Certificate number:** 1370-CPR-1296

**6b.European Assessment Document:** N.A.

**European Technical Assessment:** N.A.

**Technical Assessment Body:** N.A.

**Notified body/ies:** N.A.

**7.Declared performance/s:**

<i>Essential characteristics</i>	<i>Performance</i>	<i>Harmonised technical specification</i>
Shape and dimensional tolerances	Compliant, according to UNI EN 1386	EN 15088:2005
Elongation	Compliant, according to UNI EN 1386	
Ultimate tensile strength	Compliant, according to UNI EN 1386	
Tensile yield strength	Compliant, according to UNI EN 1386	
Weldability	NPD	
Bendability	Compliant, according to TAB.2	
Fatigue strength	NPD	
Dangerous substances (regulated)	Compliant, according to REACH (CE) n. 1907/2006 Regulation, 2011/65/CE (RoHS) Directive	
Durability (corrosion resistant)	NPD	

<i><b>Lega (Alloy) Numerical designations</b></i>	<i><b>Stato Fisico (Temper)</b></i>	
	<i><b>F</b></i>	<i><b>H114</b></i>
<b>EN AW 5754</b>		B2
<b>EN AW 3105</b>	B2	

TAB. 2

**8.Appropriate Technical Documentation and/or Specific Technical Documentation: N.A.**

**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 Giancarlo Paci, at Bellocchi di Fano, on 15/09/2022.

