## **DECLARATION OF BENEFITS**



1. Unique identification code of the product type: Aluminium profile with wings for discontinuous direct valley fixing, PSA-AV

Code	Description
PSAAV0150	Aluminium profile with wings for discontinuous
	direct valley fixing

- 2. Intended uses: Assembly of structures for coplanar photovoltaic installations.
- 3. Manufacturer:

Técnicas Expansivas S.L C/Segador, 13. C.P:26006 Logroño (La Rioja, ESPAÑA)

- 4. Assessment and verification of constancy of performance systems (EVCP): System 2+
- 5. Declared benefits:

Basic Features	Benefits
Dimensional and shape tolerances	According to EN 1090-3
Weldability	Not applicable
Fatigue resistance	Undeclared benefit
Reaction to fire	Material classified according to class A1
Cadmium Emission	Undeclared benefit
Emission of radioactivity	Undeclared benefit
Durability	Uncoated
Structural Features	Services
Calculation	Dimensioning in accordance with EN 1999-1 (Eurocode 9) and the technical building code (CTE), see installation manual and manufacturer's data sheets.
Manufacturing	Conforms to specifications according to EN 1090-3, execution class EXC 2

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

The technical assembly documentation as well as the general characteristics of the materials used are available on the manufacturer's website.

Signed for and on behalf of the manufacturer by:

Santiago Reig, Technical Director

Logroño, 25/03/2024

 Ref.
 DoP\_PSAAV\_en\_rev0
 Rev: 0
 25/03/24
 1 de 1