## **DECLARATION OF BENEFITS**



1. Unique identification code of the product type: Triangular kit PSE-C continuous aluminium profile - KT-PSC

Code	Description
KTPSC0230	Aluminium triangular kit
KTPSC0235	Aluminium triangular kit
KTPSC0240	Aluminium triangular kit
KTPSC0330	Aluminium triangular kit
KTPSC0335	Aluminium triangular kit
KTPSC0340	Aluminium triangular kit
KTPSC02AM	Aluminium triangular kit
KTPSC03AM	Aluminium triangular kit

2. Intended uses: Assembly of structures for triangular 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, 22/01/2024