

- 1. Unique product identification code type:** TRAPEZOIDAL PROFILE DF-44/175
- 2. Expected uses:** Component of metal structures for roofs and facades.
- 3. Manufacturer:** **DEFORMAC, S.L.**
Street Dels Teixidors, 6
03450 Banyeres by Mariola (Alicante - Spain)
- 4. Performance Constancy Assessment and Verification System (EVCP):** System 2 max
- 5. Harmonized standard:** JOINS IN 1090-2 / UNE IN 14782
- 6. Declared benefits:**

Essential features	Benefits
DIMENSIONAL TOLERANCE	Chord UNE EN-1090-2 (Class of Tolerance 1)
Weldability and toughness to fracture	Steels type: S220GD (pre-lacquered) or DX51D (galvanized)
Reaction to fire	A1
Emission of cadmium and compounds	PND
Radioactivity emission	PND
Durability	Hot Galvanized Z140 (s/ EN 10346)
Carrying capacity	PND
Deformation in service limit state	PND
Resistance to PND fatigue	PND
Mechanical resistance	See data sheet
Water permeability	PND
Changing the steel measurements:	PND
Release of hazardous substances	PND
Behaviour against outside fire	Classes BROOF(t1), BROOF(t2), BROOF(t3),

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

Signed by and on behalf of the manufacturer by:

Vicente Belda (technical)
In Banyeres de Mariola on November 1, 2018