

Declaration Of Performance

1. Reference No: LF-ARS AL

2. Product type: LokFacade Aluminium profile, EN AW-3004/3005/3105, Rp0,2 min=170N/mm²



3. Intended use: Self-supporting, plank profile for walls

4. Manufacturer: Metal Roofing & Cladding Limited. Stourprt Road, Kidderminster, Worcestershire. DY11 7QL.

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V

System 3	System 4
Products are conducted though initial inspection and are subject to production audits according to EN 14782:2006	System 4 has been used for constancy of other characteristics

6. Harmonised standard EN 14782

7. Declared Performance

Main Characteristic	Performance	Harmonised Technical Specifications
Resistance to concentrated force	NPD	EN 14782:2006, Section 4.3
Material thickness	1.2mm ARS coated aluminium	EN 14782:2006, Section 4.8
Dimensional tolerances	NPD	EN 14782:2006
Water permeability	Impermeable in the absence of holes Visual inspection passed	EN 14782:2006, Section 4.4
Dimensional changes	Thermal expansion coefficient: aluminium $24 \times 10^{-6} \text{ K}^{-1}$	EN 14782:2006, Section 4.6
Release of hazardous substances	NPD	EN 14782:2006, Section 4.11
External fire performance	NPD	EN 14782:2006
Reaction to fire	A1	EN 14782:2006, Section 4.10
Durability	NPD	EN 14782:2006, Section 4.3 and 4.8

8. The performance of the product according to the number 1 and 2 corresponds to the declared performance of number 7. The manufacturer according to point 4 is alone responsible for the issue of this declaration of performance. Signed on behalf of and in the name of the manufacturer by:



Tom Parkes
General Manager

Kidderminster, England, 17/03/2025